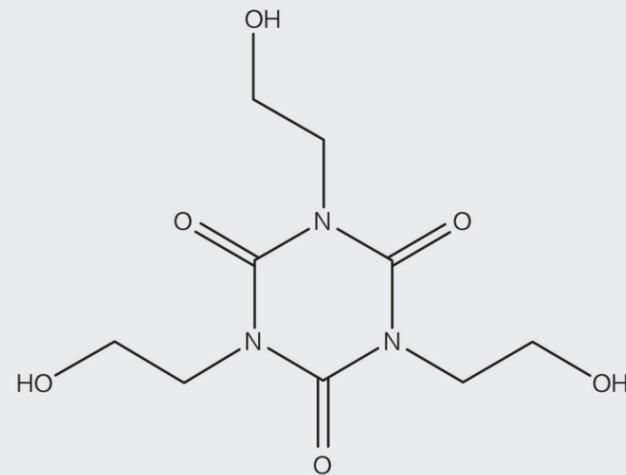


THEIC 赛克

化学名称 Chemical Name

三(2-羟乙基)异氰尿酸酯
Tris(2-Hydroxy ethyl)Isocyanurate



结构式 Structural Formula

Molecular Formula: C₉H₁₅N₃O₆
Molecular Weight: 261.24
CAS NO.: 839-90-7

Application:

THEIC is mainly used in producing heat resistance enameled wire as well as organic synthesis intermediates such as paint ,dye and medicine with excellent mechanical performance,it can also be used in making high-tech and sophisticated product like stabilizer used in the plastics PVC industry.

Packaging:

25kg PP/PE bag & 500kg/800kg/1000kg big bag

Main Technical Specifications:

Item	Quality indices	Unit	Specification
1	Appearance	---	White Crystalline Powder or Granuler
2	MeltingPoint	°C	133.5-137.0
3	Hydroxyl Value	mgKOH/g	640±10
4	Acidity	mgKOH/g	≤1.0
5	PH Value	---	6.5-7.3
6	Loss on Drying	%	≤0.3

分子式: C₉H₁₅N₃O₆
分子量: 261.24
CAS NO.: 839-90-7

用途:

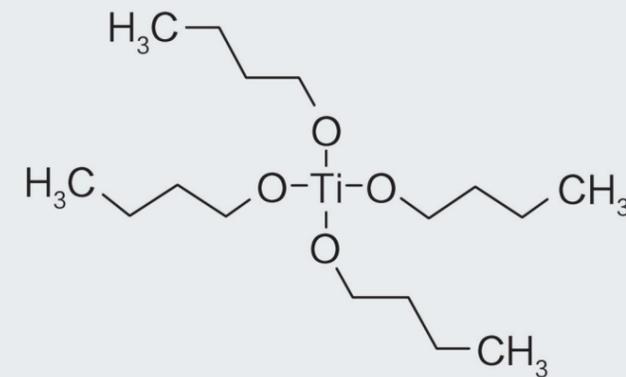
赛克主要用于制造耐热漆包线及具有优良机械性能的油漆、染料、医药等有机合成中间体, 以及塑料PVC行业的稳定剂等高端精细化产品的生产。

包装:

25kg塑编袋 & 500kg/800kg/1000kg集装袋

主要技术指标:

序号	品质项目	单位	规格
1	外观	---	白色结晶性粉末或颗粒
2	熔点	°C	133.5-137.0
3	羟值	mgKOH/g	640±10
4	酸值	mgKOH/g	≤1.0
5	PH值	---	6.5-7.3
6	干燥失重	%	≤0.3



结构式 Structural Formula

分子式: C₁₆H₃₆O₄Ti
分子量: 340.32
CAS No.: 5593-70-4

用途:

用于酯交换反应, 在涂料中可提高抗热性能, 改进涂料, 橡胶及塑料对金属表面的粘附, 漆包线漆的固化剂, 也可作缩合催化剂, 交联剂。

包装:

25Kg、200Kg铁桶包装, 或1000KgIBC吨桶包装, 其它包装规格应客户要求。

主要技术指标:

序号	品质项目	单位	规格
1	外观	---	无色至淡黄色透明液体
2	色号	APHA	200MAX
3	氯离子	(mg/kg)	≤50
4	密度 (20°C)	g/cm ³	0.990-1.010
5	钛含量	%	13.5-14.4
6	折光率 (n _D ²⁰)	/	1.4850-1.4950

TETRA BUTYL TITANATE MONOMER 钛酸正丁酯

化学名称 Chemical Name

钛酸四正丁酯
Tetrabutyl titanate, n-Butyl titanate,
Titanium(IV) butoxide, Titanium butyrate, Butyl titanate,TBT

Molecular Formula: C₁₆H₃₆O₄Ti
Molecular Weight: 340.32
CAS No.: 5593-70-4

Application:

It can be used to improve the heat resistance of the coating, improve the adhesion of the coating, rubber and plastic to the metal surface, the curing agent of the enameled wire paint, and also can be used as the condensation catalyst and cross-linking agent.

Packaging:

It can be packed in 25kg and 200kg iron drum respectively, or be packed in 1000kg IBC(1ton) drum, the rest of packaging types are subject to customer's requirements.

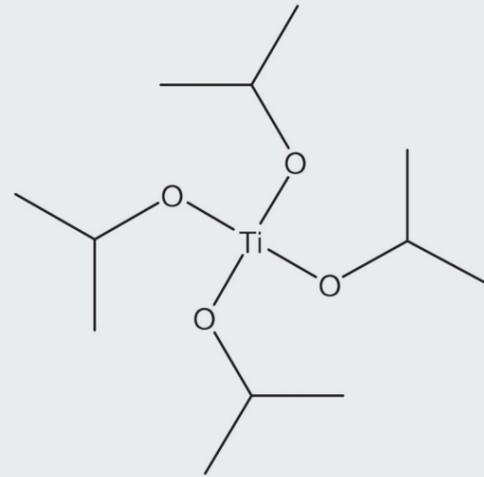
Main Technical Specifications:

Item	Quality indices	Unit	Specification
1	Appearance	---	Colorless or yellowish transparent liquid
2	Color number	APHA	200MAX
3	Chloride content	(mg/kg)	≤50
4	Density (20°C)	g/cm ³	0.990-1.010
5	Titanium content	%	13.5-14.4
6	Refractive index(n _D ²⁰)	/	1.4850-1.4950

TETRAISOPROPYL TITANATE(TIPT) 钛酸异丙酯

化学名称 Chemical Name

钛酸四异丙酯
Titanium(IV) isopropoxide (Tetra isopropyl titanate);
Tetraisopropyl titanate; Isopropyl titanate



结构式 Structural Formula

Molecular Formula: C₁₂H₂₈O₄Ti
Molecular Weight: 284.22
CAS NO.: 546-68-9

Application:

Mainly used for esterification and transesterification catalyst for poly (polyolefins) catalyst, It is also used as adhesive of coupling agent of organic titanate, crosslinking agent, Ink tackifier, coating and rubber, metal coated, condensation catalyst, and titanium industry.

Packaging:

It can be packed in 25kg and 190kg iron drum respectively, or be packed in 950kg IBC(1ton) drum and tank car transport, the rest of packaging types are subject to customer's requirements.

Main Technical Specifications:

Item	Quality indices	Unit	Specification
1	Appearance	----	Colorless or yellowish transparent liquid
2	Color number	APHA	100MAX
3	Chloride content	(mg/kg)	≤50
4	Density (20°C)	g/cm ³	0.950-0.970
5	Titanium content	%	16.3-17.2
6	Refractive index(n _D ²⁰)	/	1.4600-1.4700
7	Crystallization point	°C	≥15

分子式: C₁₂H₂₈O₄Ti
分子量: 284.22
CAS NO.: 546-68-9

用途:

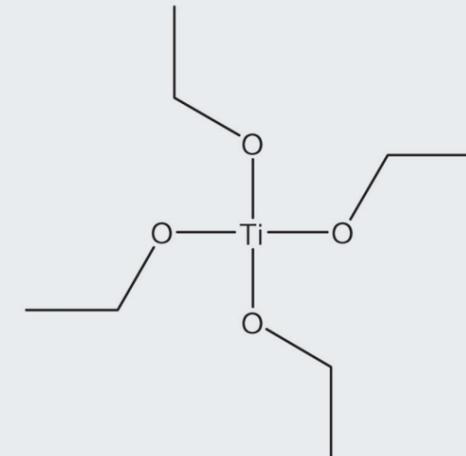
主要用于酯化和转酯化触媒,也用于聚烯 (polyolefins) 的触媒,钛酸酯偶联剂、交联剂、油墨增粘剂、涂料、橡胶的粘合剂、金属涂塑、缩合催化剂、以及渗钛行业等。

包装:

25Kg、190Kg铁桶包装,或950KgIBC吨桶包装和槽车运输,其它包装规格应客户要求。

主要技术指标:

序号	品质项目	单位	规格
1	外观	----	无色至淡黄色透明液体
2	色号	APHA	100MAX
3	氯离子	(mg/kg)	≤50
4	密度 (20°C)	g/cm ³	0.950-0.970
5	钛含量	%	16.3-17.2
6	折光率 (n _D ²⁰)	/	1.4600-1.4700
7	结晶点	°C	≥15



结构式 Structural Formula

分子式: C₈H₂₀O₄Ti
分子量: 228.15
CAS NO. : 3087-36-3

用途:

用于制取金属与橡胶,金属与塑料粘合剂,以及酯交换和聚合反应催化剂,也用于钛偶联剂的生产、用作高纯试剂等。

包装:

25Kg、200Kg铁桶包装,或1000KgIBC吨桶包装,其它包装规格应客户要求。

主要技术指标:

序号	品质项目	单位	规格
1	外观	----	无色至淡黄色透明液体
2	色号	APHA	200MAX
3	氯离子	(mg/kg)	≤50
4	密度 (25°C)	g/cm ³	1.080-1.100
5	钛含量	%	19.8-21.0
6	黏度 (25°C)	mPa·s	≈70

ETHYL ESTER OF TITANATE 钛酸乙酯

化学名称 Chemical Name

钛酸(四)乙酯
tetraethyl titanate; tetraethoxy titanium

Molecular Formula: C₈H₂₀O₄Ti
Molecular Weight: 228.15
CAS NO. : 3087-36-3

Application:

It can be extracted to produce the metal and rubber, metal adhesives, plastic adhesives, ester exchange catalyst as well as fusion reaction catalyst. It is also used in making the titanium coupling agent and high purity reagents.

Packaging:

It can be packed in 25kg and 200kg iron drum respectively, or be packed in 1000kg IBC(1ton) drum, the rest of packaging types are subject to customer's requirements.

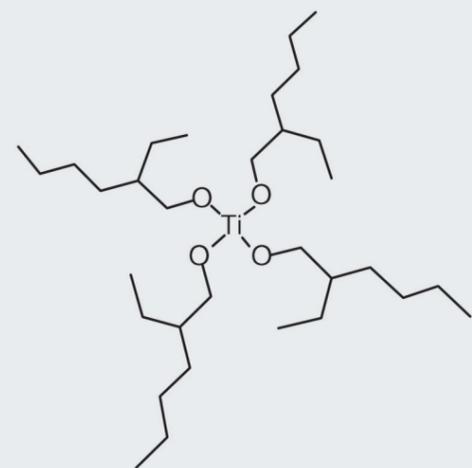
Main Technical Specifications:

Item	Quality indices	Unit	Specification
1	Appearance	----	Colorless or yellowish transparent liquid
2	Color number	APHA	200MAX
3	Chloride content	(mg/kg)	≤50
4	Density (25°C)	g/cm ³	1.080-1.100
5	Titanium content	%	19.8-21.0
6	Viscosity(25°C)	mPa·s	≈70

TITANIUM TETRAKIS (2-ETHYLHEXANOLATE) 钛酸辛酯

化学名称 Chemical Name

—— 钛酸四异辛酯;四(2-乙基己醇)钛 ——
N-octyl Titanate, Titanium tetrakis (2-ethylhexanolate)



结构式 Structural Formula

Molecular Formula: C₃₂H₆₈O₄Ti
Molecular Weight: 564.75
CAS NO.: 1070-10-6

Application:

Synthetic material assistant, Plasticizer.

Packaging:

It can be packed in 25kg and 190kg iron drum respectively, or be packed in 950kg IBC(1ton) drum, the rest of packaging types are subject to customer's requirements.

Main Technical Specifications:

Item	Quality indices	Unit	Specification
1	Appearance	----	Colorless or yellowish transparent liquid
2	Color number	APHA	100MAX
3	Chloride content	(mg/kg)	≤150
4	Density (20°C)	g/cm ³	0.927-0.947
5	Titanium content	%	8.1-9.0
6	Refractive index(n _D ²⁰)	/	1.4750-1.4900

分子式: C₃₂H₆₈O₄Ti
分子量: 564.75
CAS NO.: 1070-10-6

用途:

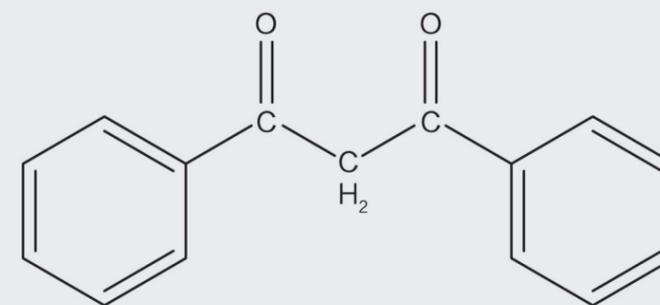
合成材料助剂、增塑剂。

包装:

25Kg、190Kg铁桶包装, 或950Kg IBC吨桶包装, 其它包装规格应客户要求。

主要技术指标:

序号	品质项目	单位	规格
1	外观	----	无色至淡黄色透明液体
2	色号	APHA	100MAX
3	氯离子	(mg/kg)	≤150
4	密度 (20°C)	g/cm ³	0.927-0.947
5	钛含量	%	8.1-9.0
6	折光率 (n _D ²⁰)	/	1.4750-1.4900



结构式 Structural Formula

分子式: C₁₅H₁₂O₂
分子量: 224.25
CAS No.: 120-46-7

用途:

二苯甲酰甲烷是一种重要的β-二酮结构的热塑性塑料的光稳定剂、热稳定剂, 无毒, 无味, 广泛用于聚氯乙烯(PVC)塑料和丙烯腈-丁二烯-苯乙烯(ABS)树脂中, 作为塑料加工制品的新型辅助稳定剂。

包装:

20Kg、25Kg纸箱或牛皮纸袋。

主要技术指标:

序号	品质项目	单位	规格
1	外观	----	白色至浅黄色晶体或粉末
2	纯度(GC)	%	≥99
3	熔点	°C	≥76
4	加热减量	%	≤0.5
5	灰份	%	≤0.1

DIBENZOYLMETHANE 二苯甲酰甲烷 (DBM)

化学名称 Chemical Name

—— 1,3-二苯基-1,3-丙二酮 ——
1,3-Diphenyl-1,3-propanedione

Molecular Formula: C₁₅H₁₂O₂
Molecular Weight: 224.25
CAS NO.: 120-46-7

Application:

Dibenzoylmethane is a type of important light stabilizer as well as heat stabilizer of thermoplastics with β-diketone structure, it is non-toxic and tasteless. As a new type of auxiliary stabilizer of plastic processing products, it is widely used in PVC and ABS resin.

Packaging:

20kg/25kg Carton, kraft paper bag

Main Technical Specifications:

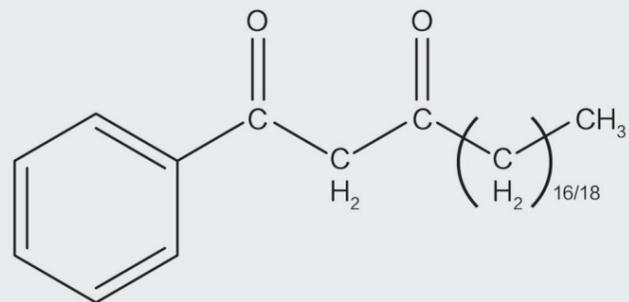
Item	Quality indices	Unit	Specification
1	Appearance	----	White to Light yellow Crystal or powder
2	Purity(GC)	%	≥99
3	Melting Point	°C	≥76
4	Heating Decrement	%	≤0.5
5	Ash	%	≤0.1

STEAROYLBENZOYLMETHANE 硬脂酰苯甲酰甲烷 (SBM)

化学名称

Chemical Name

1-苯基二十碳烷-1,3-二酮
1-phenylicosane-1,3-dione



结构式 Structural Formula

Molecular Formula: C₂₆H₄₂O₂
Molecular Weight: 386.61
CAS NO.: 58446-52-9

Application:

A type of important light stabilizer as well as heat stabilizer of thermoplastics with β- diketone structure, it is non-toxic and tasteless. As a new type of auxiliary stabilizer of plastic processing products, it is widely used in PVC and ABS resin.

Packaging:

20kg Carton, kraft paper bag

Main Technical Specifications:

Item	Quality indices	Unit	Specification (SBM-55/SBM-50)	
1	Appearance	----	White or lightyellow powder	
2	Purity(GC)	%	≥75	≥96
3	Melting Point	°C	≥53	≥56
4	Heating Decrement	%	≤1.0	≤0.3
5	Ash	%	≤0.3	≤0.2

分子式: C₂₆H₄₂O₂
分子量: 386.61
CAS No.: 58446-52-9

用途:

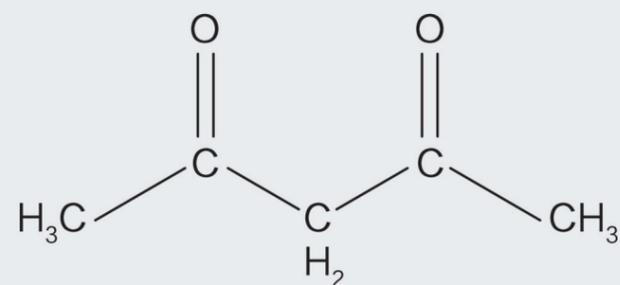
一种重要的β-二酮结构的热塑性塑料的光稳定剂、热稳定剂,无毒,无味,广泛用于聚氯乙烯(PVC)塑料和丙烯腈-丁二烯-苯乙烯(ABS)树脂中,作为塑料加工制品的新型辅助稳定剂。

包装:

20Kg纸箱、牛皮纸袋。

主要技术指标:

序号	品质项目	单位	规格(SBM-55/SBM-50)	
1	外观	----	白色或浅黄色粉末	
2	纯度(GC)	%	≥75	≥96
3	熔点	°C	≥53	≥56
4	加热减量	%	≤1.0	≤0.3
5	灰份	%	≤0.3	≤0.2



结构式 Structural Formula

分子式: C₅H₈O₂
分子量: 100.11
CAS No.: 123-54-6

用途:

- 1、乙酰丙酮是一种重要有机合成中间体,广泛用于医药及中间体的合成,如合成抗菌药磺胺二甲嘧啶、抗病毒剂WIN-51711的中间体3,5-二甲基异恶唑、治疗糖尿病药物AD-58的中间体3,5-二甲基吡啶。
- 2、用于兽药、饲料添加剂的合成,如抗菌兽药——痢菌净,抗鸡球虫病药物卡巴嗪。
- 3、乙酰丙酮盐的合成,用于催化剂、树脂交联、固化剂等,特别在塑料加工行业作为辅助热稳定剂为环保产品而大量应用。
- 4、还用作醋酸纤维素的溶剂,油漆和清漆等的干燥剂,也是重要的分析试剂。

包装:

200kg塑料桶/1000kg IBC吨桶

主要技术指标:

序号	品质项目	单位	规格
1	外观	----	无色透明液体
2	纯度(GC)	%	≥99.60
3	酸含量(乙酸计)	%	≤0.15
4	高沸物	%	≤0.10
5	水份	%	≤0.10
6	色度	黑曾	≤30

ACETYLACETONE 乙酰丙酮

化学名称

Chemical Name

2,4-戊二酮
2,4-pentanedione

Molecular Formula: C₅H₈O₂
Molecular Weight: 100.11
CAS NO. : 123-54-6

Application:

- 1.Acetylacetone is a type of important organic synthetic intermediate, which is widely used in the synthesis of medicine as well as intermediate, such as the synthesis of the antibacterial drug sulfamethazine, the intermediate 3,5-dimethylisoxazole of the antiviral agent(WIN-51711) and 3,5-dimethylpyridine, an intermediate of the drug (AD-58) for the treatment of diabetes.
2. It is used in the synthesis of veterinary drugs and feed additives, such as synthesizing the antibacterial veterinary drugs-Mequindox, and anti-coccidiosis drugs-Appaoxazine.
3. It is used in the synthesis of acetylacetonates as well as in catalyst, resin crosslinking, curing agents, etc. Especially in plastic processing industry, it is used as an auxiliary heat stabilizer for environmental protection products.
4. It is also used as the solvent of cellulose acetate, drying agent for paint and varnish, and also serves as the key analytical reagent.

Packaging:

200kg plastic drum/1000kg IBC drum

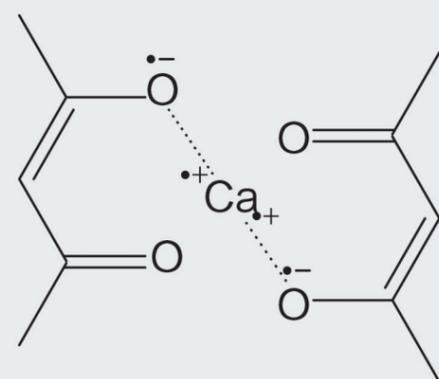
Main Technical Specifications:

Item	Quality indices	Unit	Specification
1	Appearance	---	Colorless transparent liquid
2	Purity(GC)	%	≥99.60
3	Acid content(acetic acid meter)	%	≤0.15
4	High boiling matter	%	≤0.10
5	Water content	%	≤0.10
6	Colour	Hazen	≤30

CALCIUM ACETYLACETONATE 乙酰丙酮钙

化学名称 Chemical Name

2,4-戊二酮钙
Calcium 2,4-pentanedione



结构式 Structural Formula

分子式: $C_{10}H_{14}CaO_4$
分子量: 238.29
CAS No.: 19372-44-2

用途:

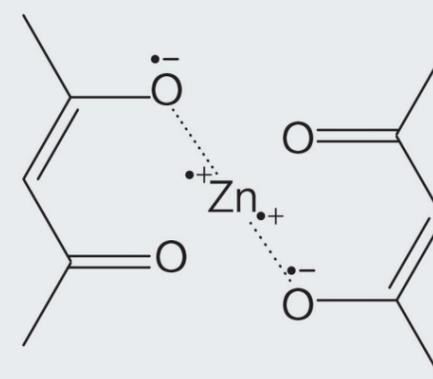
乙酰丙酮钙可用作催化剂,还可用作树脂交联剂,树脂硬化促进剂,橡胶添加剂,超传导薄膜、热线反射玻璃膜、透明导电膜的形成剂等。目前作为环保产品被大量使用于塑料加工行业作为辅助热稳定剂。

包装:

25kg塑料纺织袋内衬塑料袋PP,也可根据客户要求采用500kg大包装。

主要技术指标:

序号	品质项目	单位	规格
1	外观	----	白色晶体粉末
2	总有效含量	%	≥98.0
3	钙含量	%	16.6-17.5
4	熔点	°C	280±2
5	堆密度	g/mL	0.2-0.4
6	加热减量	%	≤1.0
7	粒度	μm	99%≤40



结构式 Structural Formula

分子式: $C_{10}H_{14}ZnO_4$
分子量: 263.59
CAS No.: 14024-63-6

用途:

乙酰丙酮锌可用作催化剂,还可用作树脂交联剂,树脂硬化促进剂,橡胶添加剂,超传导薄膜、热线反射玻璃膜、透明导电膜的形成剂等。目前作为环保产品被大量使用于塑料加工行业作为辅助热稳定剂。

包装:

25kg塑料纺织袋内衬塑料袋PP,也可根据客户要求采用500kg大包装。

主要技术指标:

序号	品质项目	单位	规格
1	外观	----	白色晶体粉末
2	锌含量	%	23-26
3	熔点	°C	129-133
4	水份	%	6.5-7.5

ZINC ACETYLACETONATE 乙酰丙酮锌

化学名称 Chemical Name

2,4-戊二酮锌
Zinc 2,4-pentanedione

分子式: $C_{10}H_{14}ZnO_4$
分子量: 263.59
CAS No.: 14024-63-6

Application:

Zinc acetylacetonate can be used as a catalyst, a resin cross linking agent, a resin hardening accelerator, a rubber additive, a superconducting thin film, a heat reflective glass film, and a transparent conductive film forming agent. Currently in plastic processing industry, it is widely used as an auxiliary heat stabilizer for environmental protection products.

Packaging:

25kg plastic-woven bag lined with PP. It can also be packed in 500kg as per customer's requirement.

Main Technical Specifications:

Item	Quality indices	Unit	Specification
1	Appearance	----	White crystalline powder
2	Zinc content	%	23-26
3	Melting Point	°C	129-133
4	Water content	%	6.5-7.5