Technical data sheet

Product name: **Oxalic acid dihydrate**

Grade: **Extra pure**

Chemical formula: $H_2C_2O_4 \cdot 2H_2O$ Molar mass: 126.07 g/mol

Synonyms: Ethanedioic acid, dihydrate; Oxalic acid, dihydrate

General information	
Cas- No.	6153-56-6
Ec-No.	205-634-3
Appearance	white or colorless solid
Boiling point	149-160 °C
Melting point	101 °C
Flash point	157 °C
Spec.density	1.65g/cm³(20°C)
Vapour pressure	~25hpa(20°C)
Solub. In H_2O	soluble (20°C)
Storage temp	≤+30 ° C
R:	21/22
S:	24/25

Specification	
Assay	≥99%
Appearance	Conforms
Chloride	≤0.002%
Sulfate	≤0.02%
Heavy metals (as Pb)	≤0.002%
Total nitrogene	≤0.005%
Iron	≤0.001%
Residu on ignition (800 °C)	≤0.05%

Symbol:



packaging:

Available Pack	1Kg	5Kg	10Kg
P.E	*	*	*
GLASS	-	-	-

دفتر مرکزی : تهران ، خیابان شهید بهشتی ، خیابان میرعماد ، کوچه ۱۴ ، ساختمان شماره ۳
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عضو شرکت های دانش بنیان
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G-CERTI ISO 45001:2018 GKIR-1044-OHC
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