

SHANGHAI MINTCHEM DEVELOPMENT CO., LTD

R602 4# 89 NONG MUDAN ROAD PUDONG SHANGHAI CHINA

Specification Sheet

Sodium Oxalate

Physical Properties:

Formula	Na ₂ C ₂ O ₄	Molecular Weight	134	C.A.S-NO	62-76-0
U.N-NO	3282	Class	6.1	H.S-NO	2917119000

Character:

White,crystalline,odorless powder. Relative Density2.34.Decomposes at 250-270 ° C. Stability stable,hygroscopic.Incompatible with strong oxidizers and strong acids. May produce acrid smoke and irritating fumes when heated to decomposition.

Chemical Parameters:

NO.	Technological Specification	Standard%
1	Purity	99.5%min
2	Heavy metal(as Pb)	0.002%max
3	Insoluble matter	0.07%max
4	Iron	0.005%max
5	Moisture	0.2%max
6	Granulation on 100 mesh	1%
7	On 200 mesh	45%
8	On 325 mesh	50%

APPLICATION: It is mainly used as a primary standard for standardizing potassium permanganate(KMnO₄) solution.

PACKAGE: Packing in 25kgs each plastic weaved bag .

Transportation: DG, Class 6.1, UN 3282

MANUFACTURER: SHANGHAI MINTCHEM DEVELOPMENT CO., LTD

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