

TECHNICAL DATA SHEET

1,3-Dihydroxyacetone

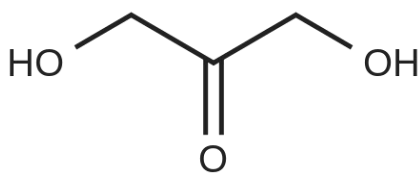
GENERAL DATA:

Name: 1,3-Dihydroxyacetone

CAS: 96-26-4

Molecular formula: $C_3H_6O_3$

Structural formula:



SPECIFICATIONS:

Appearance: White to off -white powder

PH: 3~6

Water: NMT 0.4%

Residue on Ignition: NMT 0.4%

Assay: NLT 98.0%

Heavy metals (Pb): NMT 10ppm

Iron (Fe): NMT 25ppm

Arsenic (As_2O_3): NMT 3ppm

STORAGE & HANDLING:

This product is hygroscopic and heat sensitivity, should store under cool, dry conditions, temperature during 2~8°C, container should be kept tightly sealed. Avoid exposure to temperatures above 35°C at all times. Long-distance transport should take cold-chain transportation.