

TECHNICAL DATA SHEET

Glutaraldehyde 25% | CAS 111-30-8

1. Product Identification

Product Name	Glutaraldehyde 25%
CAS Number	111-30-8
Synonyms	Glutaric dialdehyde, 1,5-Pentanedial
Category	Specialty
Available Grades	Technical/25%/50%/LR
HSN Code	2912.19

2. Physical & Chemical Properties

Molecular Formula	C ₅ H ₈ O ₃
Molecular Weight	100.12
Appearance	Refer to TDS
Density	1060 kg/m ³
Boiling Point	188°C
Melting Point	-14°C
Flash Point	75°C
Solubility	Miscible

3. Applications

• High-level disinfectant • Electron microscopy fixative • Leather tanning

4. Industries Served

Healthcare, Research, Leather, Chemical

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.