



### Technical Data Sheet

**Chemical Name:** Glutaraldehyde

**Synonyms:** 1,5-Pentanedial; GDA

**Molecular Formula:** C<sub>5</sub>H<sub>8</sub>O<sub>2</sub>

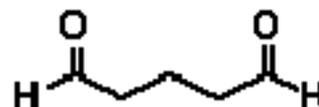
**Molecular Weight:** 100.11

**CAS Number:** 111-30-8

**EINECS Number:** 203-856-5

**Properties:** Oily yellowish transparent liquid, with irritating odor. The boiling point is 101°C and the melting point is -5.8°C. The density is 1.09~1.124g/cm<sup>3</sup>.

**Quality Standards:** Q/JH.07-2005



<u>Items</u>	<u>Specification</u>
Appearance	No color or light yellow liquid Color: 100Hazen Units max Clarity: III max
Content	≥50.0%
PH	3.0 ~ 5.0

**Package:** 200L plastic drum N.W: 220Kg/drum or 1100Kg IBC packing.

**Usage:** As bactericide, disinfectant, crosslinker for protein, leather tanning agent  
---- widely used in petroleum exploitation, leather treatment, and electronic industry.