

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

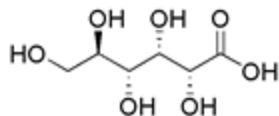
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	01608
Product	D-Gluconic acid, 50% w/w solution in water
	2,3,4,5,6-Pentahydroxycaproic acid
CAS Number	526-95-4
Molecular Formula	C ₆ H ₁₂ O ₇
Molecular Weight	196.2
<hr/>	
Appearance	Clear light yellow liquid
Specific Gravity	1.21 to 1.27
Anion	Chloride (Cl ⁻): ≤ 140 ppm Sulfate (SO ₄ ²⁻): ≤ 500 ppm
Reducing Substances	≤ 2.0%
Related Substances	Acetic acid content: ≤ 0.5%
Assay by titration	≥ 50%
Grade	Technical Grade
Storage	Store at RT

For Laboratory Use Only