

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	47968
Product	Sodium isoascorbate monohydrate D-Araboascorbic acid sodium salt monohydrate Erythorbic acid sodium salt monohydrate
CAS Number	63524-04-9
Molecular Formula	C ₆ H ₇ NaO ₆ •H ₂ O
Molecular Weight	216.13

Appearance	White to light yellow powder
Solubility	Almost transparent in water
Melting Point	165 °C (dec.)
Optical Rotation	[α] _{D20} = 96 - 98 ° (C=10 in water)
Assay by titration	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only