

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	42324
Product	L-Ascorbic acid 2-phosphate sesquimagnesium
CAS Number	1713265-25-8
Molecular Formula	$C_{12}H_{12}Mg_3O_{18}P_2 \cdot xH_2O$
Molecular Weight	579.07

Appearance	White, light yellow or light orange crystalline powder
Solubility	Soluble in water
Water Content (Karl Fisher)	$\leq 25\%$
Assay by titration	$\geq 85\%$ (calcd.on anh.substance)
Purity by HPLC	$\geq 98\%$
Storage	Store at 2 - 8 °C

For Laboratory Use Only