

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

Certificate of Analysis

Catalogue Number	00838
Lot Number	001875-131010
Product	D-(+)-Galactosamine hydrochloride

2-Amino-2-deoxy-D-galactopyranose hydrochloride

CAS Number	1772-03-8
Molecular Formula	C ₆ H ₁₃ NO ₅ .HCl
Molecular Weight	215.6

Appearance	White crystal
Solubility	Clear and colorless (C=10% in H ₂ O)
Melting Point	175.9-176.4 °C
Heavy Metals	< 10 ppm
Optical Rotation	[α] _D ²⁰ = 94.6°
Infrared Spectrum	Conforms to structure
Loss on Drying	0.82%
Residue On Ignition	0.03%
Assay	98.6%
Purity by TLC	> 98%
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager