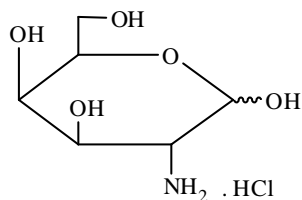


Chemsynlab

Certificate of Analysis

**Product name:** D-Galactosamine HCl**CAS:** 1772-03-8**M.F.:** C₆H₁₃NO₅.HCl**M.W.:** 215.63**Batch No:** 20180224**Quantity:** 128kg

<i>Items</i>	<i>Standards</i>	<i>Results</i>
Appearance	White crystalline power	Positive
Solubility	Readily soluble in water and insoluble in ether	Positive
NMR and MS	Should comply	Complies
Identification	IR and TLC	Positive
Specific rotation [α] _D ²³ (in H ₂ O after 1 hour)	+92° to +98°	+95.7°
Loss Weight On Dryness	Max. 1%	Complies
D-Glucuronic acid	Max. 0.5%	0.02%
Assay (HPLC)	Min. 98%	99.3%

Mfg. Date: 2018-02-24

Exp. Date: 2021-02-24



Checker: _____