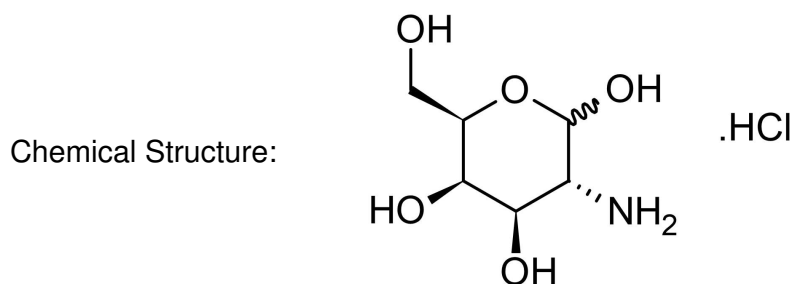


Certificate of Analysis

Product Name: D-+-Galactosamine
Cat. No.: GC11746
Batch No.: 1
Chemical Name: (2R,3R,4R,5R)-2-amino-3,4,5,6-tetrahydroxyhexanal hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 1772-03-8
Molecular Formula: $C_6H_{13}NO_5 \cdot HCl$
Molecular Weight: 215.63
Storage: Store at RT



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA