

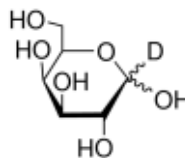
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Product Specification

Product Name:
D-Galactose-1-d - 98 atom % D

Product Number: **495077**
CAS Number: 64267-73-8
MDL: MFCD01075449
Formula: C₆DH₁₁O₆
Formula Weight: 181.16 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Water (by Karl Fischer)	≤ 0.70 %
Purity (HPLC)	≥ 99.0 %
Optical Rotation	
+/- 1% of the standard's rotation	
Deuterium NMR Spectrum	Conforms
Proton NMR Spectrum	Conforms
D Enrichment	≥ 98.0 atom %

Specification: PRD.0.ZQ5.10000102563

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

