

Certificate of Analysis

Product 97514 - L-Gulono-1,4-Lactone extrapure, 98% -

[1128-23-0]

Batch No
Analysis Date
Date of Manufacture
Expiry Date/Re-Test Date

5125829 21-Sep-2020 September 2020 September 2025

Molecular Formula Molecular Weight C6H10O6 178.14

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off - white	White
Appearance (Form)	Crystalline powder	Crystalline powder
Assay	min. 98%	99%
Melting Point	186 -187°C	186°C
Specific rotation [α]	+55° to +56° (C= 4, H2O)	+55°

FRM/82/11/4/97514 Rev No. 1 Date 21/09/2020

In compliance with the standard specifications of SRL

Prepared by Kiran

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India