

Molecular Weight

Certificate of Analysis

Product 62591 - D-Glucose-1-Phosphate Disodium Salt

Tetrahydrate (G1P.Na2 Tetrahydrate) extrapure, 98% -

[150399-99-8]

Batch No 1809355

Analysis Date 27-Sep-2021

Date of Manufacture September 2021

Expiry Date/Re-Test Date September 2026

Molecular Formula C6H11O9PNa2.4H2O

376.16

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless	Colourless
Assay	min. 98%	99.5%
Phosphate (P)	max. 0.2%	Passes
Water (KF)	max. 20%	11%

FRM/82/11/4/62591 Rev No. 1 Date 09/02/2017

In compliance with the standard specifications of SRL

Prepared by PPatil

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