

Certificate of Analysis

Product

Batch No Analysis Date

Date of Manufacture

Expiry Date/Re-Test Date

72394 - Gelrite Gellan Gum - [71010-52-1]

5567109

12-May-2024 May 2024

May 2029

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off - white	Off-white
Appearance (Form)	Powder	Powder
pH (0.5% aq. solution)	5.0 - 7.5	6.2
Loss on drying	max. 15%	6.9%
Gelling temperature	35 - 40°C (2% soln)	40°C
Gel strength (2% gel)	min. 600 gm/cm2	1100 gm/cm2

FRM/82/11/4/72394 Rev No. 2 Date 11/02/2019

Prepared by Dhanashree