



3V Sigma USA Inc.
888 Woodstock Street
Georgetown, SC 29440
Phone: 843-546-8556
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Certificate of Analysis

Manufacturing Location

3V SIGMA USA INC.
888 Woodstock St.
Georgetown, SC 29440

Product: POLYGEL HG
3V Order Number: 40686/S7
Customer Name: BALM INDUSTRIES LIMITED
Customer Order Number: E11893 BN 26/01

Lot Number: 1525P263
Date of Manufacture: 12/30/2025
Expiration Date: 12/30/2027
Quantity Shipped: 320.0000 KG

TEST RESULTS

Test	Specification	Results
Appearance (White powder free of lumps)	PASS - PASS	PASS
Weight loss	0.0 - 2.0	0.4 %
Transmittance	95.0 - 100.0	97.9 %
Brookfield viscosity 25°C (spindle 7 @ 20 rpm) 0.5 % in H2O (pH 7 with NaOH)	45000 - 70000	62000 cps

Certification and Compliance Statements

Other Certification Statements:

The Quality Management System at the manufacturing site for this product is in compliance with the ISO 9001:2015 and EFfCI requirements.

Product: POLYGEL HG
Lot Number: 1525P263

Authorized Signature:

Jonathan Nigg, Quality Control Manager

Date of Approval: 01/06/2026

This COA was released from a controlled electronic document management system.