



Certificate of Analysis

Manufacturing Location

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

Product: POLYGEL CA
3V Order Number: 33830/S6
Customer Name:
Customer Order Number: E11348 PO 09

Lot Number: 1524B070
Date of Manufacture: 02/08/2024
Expiration Date: 02/07/2026
Quantity Shipped: 880.0000 KG

TEST RESULTS

Test	Specification	Results
Appearance (White Powder)	PASS - PASS	PASS
Residual Solvent (Conforms to the pharmacopeia)		
Identification test (IR)	PASS - PASS	***
Heavy metals	0 - 15	***
Weight Loss	0.0 - 2.0	0.5 %
pH 0.5 % in H2O	2.70 - 3.50	2.92
Carboxyl. group	56.00 - 68.00	***
Brookfield Viscosity 25C (spindle 7 20 rpm) 0.5% in H2O (at pH 7.3 - 7.8 with NaOH)	40000 - 60000	45600 cps
Brookfield viscosity 25C (spindle 6 20 rpm) 0.2% in H2O (at pH 7.3 - 7.8 with NaOH)	20000 - 30000	24400 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 CA

Lot Number: 1524B070

Authorized Signature:

Rosa DiBitondo, Director Of Quality And Compliance

Date of Approval: 02/21/2024

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