



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 CA
3V Order Number: 32954/S6
Customer Name: [REDACTED]
Customer Order Number: E11203 06

Lot Number: 1523P247
Date of Manufacture: 01/03/2024
Expiration Date: 01/02/2026
Quantity Shipped: 1660.0000 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	3.05
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	50000 cps
Brookfield viscosity 25C (spindle 6 20 rpm) 0.2% in H2O (at pH 7.3 - 7.8 with NaOH)	20000 - 30000	24000 cps

Certification and Compliance Statements

Other Certification Statements:

Product: POLYGEL CA
Lot Number: 1523P247

Authorized Signature:

Rosa DiBitondo, Director Of Quality And Compliance

Date of Approval: 01/11/2024

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