



3V Sigma USA Inc.
888 Woodstock Street
Georgetown, SC 29440
Phone: 843-546-8556
Fax: 843-520-0203

Certificate of Analysis

Manufacturing Location

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

Product: POLYGEL CA

3V Order Number: 42850/S7

Customer Name: MARICO FOR CONSUMER CARE PRODUCTS S.A.E.

Customer Order Number: E12135 4504971326

Lot Number: 1526F130

Date of Manufacture: 05/17/2026

Expiration Date: 05/16/2028

Quantity Shipped: 520.0000 KG

TEST RESULTS

Test	Specification	Results
Appearance (White Powder)	PASS - PASS	PASS
pH 0.5 % in H ₂ O	2.70 - 3.50	3.12
Brookfield Viscosity 25°C (spindle 7 @ 20 rpm) 0.5% in H ₂ O (at pH 7.3 - 7.8 with NaOH)	40000 - 60000	57000 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: 1526F130

Authorized Signature:

Rosa Di Bitondo, VP of Quality & Compliance

Date of Approval: 05/20/2026

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

Certificate of Analysis**Manufacturing Location**3V SIGMA USA INC.
888 Woodstock St.
Georgetown, SC 29440**Product:** POLYGEL CA**3V Order Number:** 42850/S7**Customer Name:** MARICO FOR CONSUMER CARE PRODUCTS S.A.E.**Customer Order Number:** E12135 4504971326**Lot Number:** 1526G072**Date of Manufacture:** 06/08/2026**Expiration Date:** 06/07/2028**Quantity Shipped:** 640.0000 KG**TEST RESULTS**

Test	Specification	Results
Appearance (White Powder)	PASS - PASS	PASS
pH 0.5 % in H2O	2.70 - 3.50	3.20
Brookfield Viscosity 25°C (spindle 7 @ 20 rpm) 0.5% in H2O (at pH 7.3 - 7.8 with NaOH)	40000 - 60000	54600 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:** 1526G072

Authorized Signature:

Rosa Di Bitondo, VP of Quality & Compliance

Date of Approval: 05/20/2026*This COA was released from a controlled electronic document management system.*

Certificate of Analysis**Manufacturing Location**3V SIGMA USA INC.
888 Woodstock St.
Georgetown, SC 29440**Product:** POLYGEL CA**3V Order Number:** 42850/S7**Customer Name:** MARICO FOR CONSUMER CARE PRODUCTS S.A.E.**Customer Order Number:** E12135 4504971326**Lot Number:** 1526G147**Date of Manufacture:** 06/11/2026**Expiration Date:** 06/10/2028**Quantity Shipped:** 1720.0000 KG**TEST RESULTS**

Test	Specification	Results
Appearance (White Powder)	PASS - PASS	PASS
pH 0.5 % in H ₂ O	2.70 - 3.50	3.19
Brookfield Viscosity 25°C (spindle 7 @ 20 rpm) 0.5% in H ₂ O (at pH 7.3 - 7.8 with NaOH)	40000 - 60000	52000 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:** 1526G147

Authorized Signature:

Rosa Di Bitondo, VP of Quality & Compliance

Date of Approval: 05/20/2026*This COA was released from a controlled electronic document management system.*

Certificate of Analysis

Manufacturing Location

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

Product: POLYGEL CA

3V Order Number: 42850/S7

Customer Name: MARICO FOR CONSUMER CARE PRODUCTS S.A.E.

Customer Order Number: E12135 4504971326

Lot Number: 1526F126

Date of Manufacture: 05/14/2026

Expiration Date: 05/13/2028

Quantity Shipped: 60.0000 KG

TEST RESULTS

Test	Specification	Results
Appearance (White Powder)	PASS - PASS	PASS
pH 0.5 % in H ₂ O	2.70 - 3.50	3.07
Brookfield Viscosity 25°C (spindle 7 @ 20 rpm) 0.5% in H ₂ O (at pH 7.3 - 7.8 with NaOH)	40000 - 60000	56600 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: 1526F126

Authorized Signature:



Rosa Di Bitondo, VP of Quality & Compliance

Date of Approval: 05/20/2026

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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: 42850/S7

Customer Name: MARICO FOR CONSUMER CARE PRODUCTS S.A.E.

Customer Order Number: E12135 4504971326

Lot Number: 1526G074

Date of Manufacture: 06/09/2026

Expiration Date: 06/08/2028

Quantity Shipped: 1760.0000 KG

TEST RESULTS

Test	Specification	Results
Appearance (White Powder)	PASS - PASS	PASS
pH 0.5 % in H ₂ O	2.70 - 3.50	3.22
Brookfield Viscosity 25°C (spindle 7 @ 20 rpm) 0.5% in H ₂ O (at pH 7.3 - 7.8 with NaOH)	40000 - 60000	53000 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: 1526G074

Authorized Signature:



Rosa Di Bitondo, VP of Quality & Compliance

Date of Approval: 05/20/2026

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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: 42850/S7

Customer Name: MARICO FOR CONSUMER CARE PRODUCTS S.A.E.

Customer Order Number: E12135 4504971326

Lot Number: 1526G125

Date of Manufacture: 06/12/2026

Expiration Date: 06/11/2028

Quantity Shipped: 1740.0000 KG

TEST RESULTS

Test	Specification	Results
Appearance (White Powder)	PASS - PASS	PASS
pH 0.5 % in H ₂ O	2.70 - 3.50	3.23
Brookfield Viscosity 25°C (spindle 7 @ 20 rpm) 0.5% in H ₂ O (at pH 7.3 - 7.8 with NaOH)	40000 - 60000	51000 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: 1526G125

Authorized Signature:



Rosa Di Bitondo, VP of Quality & Compliance

Date of Approval: 05/20/2026

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Product: POLYGEL CA

3V Order Number: 42850/S7

Customer Name: MARICO FOR CONSUMER CARE PRODUCTS S.A.E.

Customer Order Number: E12135 4504971326

Lot Number: 1526G070

Date of Manufacture: 06/09/2026

Expiration Date: 06/08/2028

Quantity Shipped: 1560.0000 KG

TEST RESULTS

Test	Specification	Results
Appearance (White Powder)	PASS - PASS	PASS
pH 0.5 % in H ₂ O	2.70 - 3.50	3.14
Brookfield Viscosity 25°C (spindle 7 @ 20 rpm) 0.5% in H ₂ O (at pH 7.3 - 7.8 with NaOH)	40000 - 60000	51000 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: 1526G070

Authorized Signature:

Rosa Di Bitondo, VP of Quality & Compliance

Date of Approval: 05/20/2026

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