

Certificate of Analysis

(Representative Sample Certificate)

Product Name: GelMaker Powder
INCI Name: Acrylates C10-30 Alkyl Acrylate Crosspolymer
CAS Number: 176429-87-1
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 24 months from production date

Property	Specification	Analysis
Appearance (@ 25° C) (Visual)	Fluffy, white powder	Pass
Viscosity of Neutralized 1% solution (039.00)	47,000 - 77,000 cPs	70,400 cPs
Viscosity (1% gel + 1% salt) (029.00)	4,000 cPs MIN	4,955 cPs
Clarity of Neutralized Solution (0.5% @ 420nm) (SM054)	85% MIN	95.27%
Percent Loss On Drying (014, SM007)	2% MAX	1.0%
Residual Acrylic Acid (SM048)	0.25% MAX	0.01%
Residual Ethyl Acetate/Cyclohexane (SM046)	0.45% MAX	0.39%

“Certified in compliance with the terms of the US-Canada Organic Equivalency Arrangement. The above data was obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.”

This report is not to be signed. All data are as per our supplier.

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