



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-296402
Lot Number: SAMPLE
Product Name: Sodium polyanethol sulfonate
CAS Number: 52993-95-0
Molecular Formula:
Molecular Weight:

Test	Specification	Result
Appearance	Cream to light tan powder	Complies
Purity	≥ 99.5%	> 99.5%
pH	5.0 - 7.0 (1 g/ 100 ml, 1/2 hr. agitation)	5.8
Absorbance	0.70 – 0.85 (0.1 at 283 nm)	0.82
Transmittance	0.14 – 0.17 (at 283 nm)	0.15
Heavy Metals (Pb)	0.00 ppm	Complies
Loss on Drying	≤ 5%	4.9%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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