

Certificate of Analysis

Date of Testing: 2022-03-09 14:52:28
Date of Next Testing: 2026-03-08 14:52:28
Product Name: **Polyethylene glycol**
CAS Number: 25322-68-3
Specifications & Purity: average Mn 300
Lot #: C2205532
SKU #: **P103728**
Analysis: **077768**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.463-1.466	1.47
PH(5% in water)	4.5-7.5	5.03
Density (20°C)	1.125-1.129	1.13
Average Molecular Weight	290-305	304.00
Appearance (P103728)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager