



Certificate of Analysis

Structure:



Product Number	BM1630
Batch Number	M16302011
Product Name	Poly(dimethylsiloxane)-1,3-bis-hydroxyethoxypropyl terminated (average MW 900-1100)
CAS Number	156327-07-0
Molecular Formula	N/A
Molecular Weight	975 g / mol

ANALYSIS	SPECIFICATION	RESULTS
Appearance	Colourless liquid	
GC - Acetone	Conforms	Conforms
NMR - CDCl₃	Conforms	Conforms
Kinematic viscosity @ 25C	33-36 mm ² /s	42.1 mm ² /s
Refractive Index @ 25C	1.410 – 1.430	
Density @ 25C	0.975 – 0.985g/mL	
Notes		
Storage Conditions	Store ≤ 25°C	
Manufactured Date	17/11/2020	Retest Date 16/11/2026

Prepared by:


Signature

kbarlow

Print Name

17/11/2020

Date

Checked by:


Signature

Mark Russell

Print Name

17/11/2020

Date

UNITED STATES

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