

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-29 16:51:16

Date of Next Testing: 2028-10-28 16:51:16

Product Name: poly(butyl acrylate-r-2-hydroxyethyl acrylate) random copolymer

CAS Number: 39387-56-9

Specifications & Purity: HEA~10mol%, 20wt% THF solution

Lot #: J2516620

SKU #: P774148

Version: 2

Analysis #: 558034

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Molecular Weight	45000-55000 (Da)	52765.00000 Da
HEA(mol)	8-12 (%)	10.00000 %
Appearance(Viscous clear liquid)	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solvent(THF)	Conform	Conform



John Su
QA & QC Manager