

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-22 18:42:06
 Date of Next Testing: 2028-04-21 18:42:06
 Product Name: **Triton™ X-405 solution**
 CAS Number: 9036-19-5
 Specifications & Purity: 70% in H2O
 Lot #: D2516391
 SKU #: **T101476**
 Version: **0**
 Analysis #: **495338**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
pH	7-9	8.10000
Solid Content	69-71 (%)	69.60000 %
Brookfield Viscosity	≥490 (cP)	492.00000 cP
Refractive index n20/D	1.438-1.44	1.43850
Density (20°C)	1.11-1.111	1.11000
Appearance (T101476)	colorless to pale yellow liquid	colorless to pale yellow liquid
13C NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager