

Certificate of Analysis

Date of Testing: 2025-01-20 10:47:05

Date of Next Testing: 2029-01-19 10:47:05

Product Name: (2-Bromophenylethynyl)trimethylsilane

CAS Number: 38274-16-7

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: D2109102

SKU #: B153029

Version: 0

Analysis #: 461709

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.35 %
Density (20°C)	1.195-1.199	1.20
Refractive index n ₂₀ /D	1.552-1.556	1.55
Appearance (B153029)	Yellow to tan liquid	Yellow to tan liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager