

Certificate of Analysis

Date of Testing: 2024-08-13 15:01:31
Date of Next Testing: 2026-08-13 15:01:31
Product Name: **1-Bromo-4-n-octylbenzene**
CAS Number: 51554-93-9
Specifications & Purity: $\geq 98.0\%$ (GC)
Lot #: K2216151
SKU #: **B136353**
Version: **0**
Analysis #: **398601**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.512-1.515	1.51
Purity(GC)	98-100 (%)	98.00 %
Density (20°C)	1.132-1.136	1.13
Appearance (B136353)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager