

Certificate of Analysis

Date of Testing: 2025-03-22 14:45:55

Date of Next Testing: 2028-03-21 14:45:55

Product Name: **1,4-Bis(trifluoromethyl)cyclohexane (cis- and trans- mixture)**

CAS Number: 433-18-1

Specifications & Purity: $\geq 98\%$

Lot #: C2508181

SKU # **B405315**

Version **1**

Analysis #: **140450**

Parameter	Limit Values	Result
Purity(GC,Total of isomer)	98-100 (%)	99.60 %
Appearance(B405315)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager