

Certificate of Analysis

Date of Testing: 2024-10-17 13:49:10
Date of Next Testing: 2026-10-07 13:49:10
Product Name: **Tribromomethane**
CAS Number: 75-25-2
Specifications & Purity: AR, ≥98%, contains 1-3% ethanol as stabilizer
Lot #: J2410758
SKU #: **T108553**
Version: **0**
Analysis #: **422716**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.595-1.599	1.60
Purity(GC)(not include Ethanol)	98-100 (%)	99.00%
Density (20°C)	2.888-2.898	2.89
Appearance (T108553)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (1 - 3% Ethanol)	Conforms	Conforms



John Su
QA & QC Manager