

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-05 11:47:45

Date of Next Testing: 2028-06-05 11:47:45

Product Name: **Bromoacetonitrile**

CAS Number: 590-17-0

Specifications & Purity: 97%

Lot #: L2425157

SKU #: **S48726**

Version: **0**

Analysis #: **459463**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.768-1.825	1.77
Purity(GC)	97-100 (%)	98.72 %
Refractive index n ₂₀ /D	1.476-1.481	1.48
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S48726)	Colorless to Yellow to Orange to Brown Liquid	Colorless to Yellow to Orange to Brown Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

