

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-27 09:37:24

Date of Next Testing: 2028-04-26 09:37:24

Product Name: **tert-Butyl nitrite**

CAS Number: 540-80-7

Specifications & Purity: 90%

Lot #: D2515191

SKU #: **S48117**

Version **0**

Analysis #: **505406**

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

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.367-1.371	1.37
Density (20°C)	0.863-0.87	0.87
Purity(GC)	90-100 (%)	94.26 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S48117)	Colorless to Yellow to Orange liquid	Colorless to Yellow to Orange Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

