

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-01-04 11:30:08

Date of Next Testing: 2028-01-04 11:30:08

Product Name: **3-Thiophenecarboxaldehyde**

CAS Number: 498-62-4

Specifications & Purity: 98%

Lot #: L2425127

SKU #: **S47618**

Version **0**

Analysis #: **457865**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.98 %
Density (20°C)	1.23-1.235	1.23
Refractive index n ₂₀ /D	1.582-1.586	1.59
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S47618)	colorless to yellow to brown liquid	colorless to yellow to brown liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

