

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-05 16:31:52
Date of Next Testing: 2028-06-05 16:31:52
Product Name: **2-Ethynylthiophene**
CAS Number: 4298-52-6
Specifications & Purity: 97%
Lot #: D2503084
SKU #: **S47116**
Version: **0**
Analysis #: **495919**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.582-1.586	1.58
Purity(GC)	97-100 (%)	97.12 %
Density (20°C)	1.081-1.086	1.08
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S47116)	Yellow to brown to dark purple clear liquid	Yellow to brown to dark purple clear liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

