

Certificate of Analysis

Date of Testing: 2024-07-18 12:25:33

Date of Next Testing: 2028-07-17 12:25:33

Product Name: **4,5-Dihydro-3(2H)-thiophenone**

CAS Number: 1003-04-9

Specifications & Purity: 98%

Lot #: G2415615

SKU #: **D106839**

Version: **1**

Analysis #: **352767**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.80 %
Density (20°C)	1.203-1.207	1.21
Refractive index n ₂₀ /D	1.527-1.531	1.53
Appearance (D106839)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager