

Certificate of Analysis

Date of Testing: 2023-05-06 17:15:08

Date of Next Testing: 2027-05-05 17:15:08

Product Name: **Thiobenzoic Acid**

CAS Number: 98-91-9

Specifications & Purity: >93.0%(T)

Lot #: E2305062

SKU #: **T161810**

Analysis: **108696**

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

Parameter	Limit Values	Result
Purity(Iodometric Titration)	93-100 (%)	96.50 %
Density (20°C)	1.183-1.186	1.18
Refractive index n ₂₀ /D	1.602-1.605	1.60
Appearance (T161810)	light yellow to orange to brown liquid	light yellow to orange to brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager