

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-12 15:58:14

Date of Next Testing: 2027-09-11 15:58:14

Product Name: **Thiobenzoic Acid**

CAS Number: 98-91-9

Specifications & Purity: >93.0%(T)

Lot #: I2306776

SKU #: **T161810**

Analysis: **265914**

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

Parameter	Limit Values	Result
Purity(Iodometric Titration)	93-100 (%)	97.40 %
Density (20°C)	1.183-1.186	1.18
Refractive index n ₂₀ /D	1.602-1.605	1.60
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (T161810)	light yellow to orange to brown liquid	light yellow to orange to brown liquid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager