

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2022-07-21 09:10:13

Date of Next Testing: 2026-07-20 09:10:13

Product Name: **S-(Thiobenzoyl)thioglycolic acid(TBTGA)**

CAS Number: 942-91-6

Specifications & Purity:  $\geq 99\%$

Lot #: I1820087

SKU # **S101895**

Version **0**

**Analysis #:** **115686**

Storage Temperature: Room temperature

| Parameter                  | Limit Values                   | Result                         |
|----------------------------|--------------------------------|--------------------------------|
| Melting point              | 126-130 (°C)                   | 127.68000 °C                   |
| Purity (Titration by NaOH) | 98.5-101.5 (%)                 | 98.86000 %                     |
| Appearance (S101895)       | Pink to Red Powder or Crystals | Pink to Red Powder or Crystals |
| Proton NMR spectrum        | Conforms to Structure          | Conforms to Structure          |



John Su  
QA & QC Manager