

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-19 15:01:39

Date of Next Testing: 2027-12-19 15:01:39

Product Name: **S-Propyl-2-thiobarbituric Acid**

CAS Number: 145783-12-6

Specifications & Purity:  $\geq 97\%$

Lot #: B2224541

SKU #: **S343793**

Version **1**

Analysis #: **452270**

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(HPLC)         | 97-100 (%)            | 97.70000 %            |
| Appearance (S343793) | white powder or solid | white powder or solid |
| Proton NMR spectrum  | Conforms to structure | Conforms to Structure |

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

John Su  
QA & QC Manager