

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-07 13:43:21

Date of Next Testing: 2027-03-06 13:43:21

Product Name: **p-Tolylthiourea**

CAS Number: 622-52-6

Specifications & Purity:  $\geq 98\%$

Lot #: B2323373

SKU #: **P160446**

Version: **1**

Analysis #: **155920**

Storage Temperature: Room temperature

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Melting point       | 178-186 (°C)                            | 184.09000 °C                            |
| Purity(HPLC)        | 98-100 (%)                              | 98.10000 %                              |
| Proton NMR spectrum | Conforms to Structure                   | Conforms to Structure                   |
| Appearance(P160446) | White to Almost white powder to crystal | White to Almost white powder to crystal |



John Su  
QA & QC Manager