

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-05 15:07:17

Date of Next Testing: 2027-05-04 15:07:17

Product Name: **1,3-Di(o-tolyl)thiourea**

CAS Number: 137-97-3

Specifications & Purity: $\geq 98\%$

Lot #: D2320538

SKU #: **D154884**

Version: **1**

Analysis #: **193403**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.05400 %
Melting point	149-158 (°C)	157.98000 °C
Appearance (D154884)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager