

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-17 10:22:58

Date of Next Testing: 2029-02-16 10:22:58

Product Name: **4-tert-Butylbenzhydrazide**

CAS Number: 43100-38-5

Specifications & Purity: $\geq 98\%$

Lot #: H1301009

SKU #: **T122935**

Version: **0**

Analysis #: **470625**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.75000 %
Melting point	128-132 (°C)	129.39800 °C
Appearance (T122935)	White to off-white crystalline solid	White to off-white crystalline solid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager