

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-05 20:00:26

Date of Next Testing: 2030-02-04 20:00:26

Product Name: **Benzaldehyde p-Toluenesulfonylhydrazone**

CAS Number: 1666-17-7

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: F1807085

SKU #: **B152350**

Version: **0**

Analysis #: **650824**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.97200 %
Nitrogen by Elemental Analysis	9.9-10.5 (%)	10.04800 %
Carbon by Elemental Analysis	59.7-62.8 (%)	61.11700 %
Sulfur by Elemental Analysis	11.3-12 (%)	11.92500 %
Appearance (B152350)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager