

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-09 18:50:28

Date of Next Testing: 2029-12-08 18:50:28

Product Name: **Benzoylhydrazine**

CAS Number: 613-94-5

Specifications & Purity: $\geq 98\%$

Lot #: L2508054

SKU #: **B104697**

Version: **0**

Analysis #: **504672**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.53000 %
Melting point	110-117 (°C)	115.57000 °C
Purity(GC)	98-100 (%)	98.30500 %
Appearance (B104697)	White to Cream to Pale Brown to Beige Powder, Crystals or Chunks	White to Cream to Pale Brown to Beige Powder, Crystals or Chunks
Solubility in H ₂ O	Almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager