

Certificate of Analysis

Date of Testing: 2023-12-19 16:33:08
Date of Next Testing: 2027-12-18 16:33:08
Product Name: **Benzoylhydrazine**
CAS Number: 613-94-5
Specifications & Purity: 98%
Lot #: L2314165
SKU #: **B104697**
Analysis: **126546**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.30%
Melting point	110-117 (°C)	116.46000 °C
Purity(GC)	98-100 (%)	99.83%
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