

## Certificate of Analysis

Date of Testing: 2024-04-13 15:06:23  
Date of Next Testing: 2028-04-12 15:06:23  
Product Name: **Benzoylhydrazine**  
CAS Number: 613-94-5  
Specifications & Purity: 98%  
Lot #: D2401035  
SKU #: **B104697**  
**Analysis:** **126546**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO4)	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 H2O	Almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager