

## Certificate of Analysis

Date of Testing: 2023-06-02 15:08:48  
Date of Next Testing: 2027-06-01 15:08:48  
Product Name: **Benzoylhydrazine**  
CAS Number: 613-94-5  
Specifications & Purity: 98%  
Lot #: E2324195  
SKU #: **B104697**  
**Analysis:** **038732**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO <sub>4</sub> )	97.5-102.5 (%)	99.30 %
Melting point	112-116 (°C)	115.95000 °C
Purity(GC)	98-100 (%)	98.60 %
Appearance (B104697)	White to Beige Powder, Crystals and/or Chunks	White to Beige Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O	Almost transparency	almost transparency



John Su  
QA & QC Manager