

Certificate of Analysis

Date of Testing: 2025-02-25 16:07:29

Date of Next Testing: 2029-02-24 16:07:29

Product Name: **Benzoylhydrazine**

CAS Number: 613-94-5

Specifications & Purity: $\geq 98\%$

Lot #: B2522026

SKU #: **B104697**

Version: **0**

Analysis #: **473116**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.69 %
Melting point	110-117 (°C)	115.26000 °C
Purity(GC)	98-100 (%)	98.58 %
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



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QA & QC Manager