

Certificate of Analysis

Date of Testing: 2024-04-18 10:47:01
Date of Next Testing: 2026-04-08 10:47:01
Product Name: **Diacetone Acrylamide**
CAS Number: 2873-97-4
Specifications & Purity: 99%
Lot #: D2411400
SKU #: **D110099**
Analysis: **333732**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.51 %
Melting point	54-58 (°C)	57.27000 °C
Nitrogen by Elemental Analysis	8.1-8.5 (%)	8.42 %
Carbon by Elemental Analysis	62.9-64.8 (%)	64.01 %
Appearance (D110099)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Solubility in H2O , very faint turbidity	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager