

Certificate of Analysis

Date of Testing: 2024-05-27 16:20:48
Date of Next Testing: 2027-05-27 16:20:48
Product Name: **Zinc 2-methylimidazole MOF (ZIF-8)**
CAS Number: 59061-53-9
Specifications & Purity: ZN= 28-30WT%
Lot #: E2423392
SKU #: **Z282555**
Version: **1**
Analysis #: **342737**

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	24-26 (%)	24.50%
Carbon by Elemental Analysis	42-44 (%)	42.02%
Zinc by Elemental Analysis	28-30 (%)	29.66000%
Appearance(Z282555)	White Powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager