

Certificate of Analysis

Date of Testing: 2023-08-10 11:42:53
Date of Next Testing: 2026-08-09 11:42:53
Product Name: **Zinc 2-methylimidazole MOF (ZIF-8)**
CAS Number: 59061-53-9
Specifications & Purity: ZN= 28-30WT%
Lot #: H2304640
SKU #: **Z282555**
Analysis: **248776**

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	24-26 (%)	24.39%
Zinc by Elemental Analysis	28-30 (%)	28.01200%
Carbon by Elemental Analysis	42-44 (%)	42.79%
Appearance(Z282555)	White Powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager