

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-28 11:21:00

Date of Next Testing: 2028-04-27 11:21:00

Product Name: **Zinc 2-methylimidazole MOF (ZIF-8)**

CAS Number: 59061-53-9

Specifications & Purity: ZN= 28-30WT%

Lot #: D2515086

SKU #: **V30299**

Version: **0**

Analysis #: **504762**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	42-44 (%)	42.35 %
Nitrogen by Elemental Analysis	24-26 (%)	24.96 %
Zinc by Elemental Analysis	28-30 (%)	28.17000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(V30299)	White Powder	White powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

