

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-02 13:21:38
Date of Next Testing: 2025-06-01 13:21:38
Product Name: **Zirconium 1,4-dicarboxybenzene MOF (UiO-66)**
CAS Number: 1072413-89-8
Specifications & Purity: Particle size : 100-500nm,BET surface area1000-2000 m2/g
Lot #: E2227371
SKU #: **Z282600**
Analysis: 081073
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Particle size	100-500 (nm)	173.66 nm
Surface area	1000-2000 (m2/g)	1766.00 m2/g
ICP: Confirms Zirconium Component	Confirmed	Confirmed
Appearance (Z282600)	White Powder	White powder



John Su
QA & QC Manager