

Specification Sheet

Zinc Metal Organic Framework

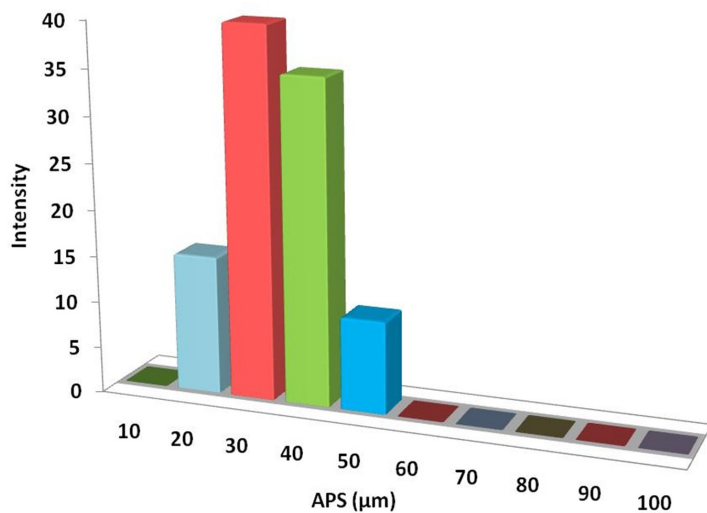
(MOF-5, IRMOF-1), Purity: 99%, APS: 30-40 μ m)

Stock No: NS6130-12-000892, CAS: N/A

Product	:	Zinc Metal Organic Framework
Stock No.	:	NS6130-12-000892
Purity	:	99%
APS	:	30-40 μ m
Molecular Formula	:	C ₂₄ H ₁₂ O ₁₃ Zn ₄
Molecular Weight	:	604.87g/ mol
Pore Size	:	~10Å
Density	:	0.35g/ cm ³
Odor	:	Odorless
Color	:	White
SSA	:	4400 m ² /g (BET)
Linker	:	TPA, H ₂ BDC, BDC (Terephthalic acid)
Application	:	Carbon Dioxide and methane gas Absorption
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time

Characterization of Zinc Metal Organic Framework



Particles Size Analysis

