

Specification Sheet

Copper MOF

Stock No: NS6130-12-000885, CAS: 7440-50-8

Product	:	Copper MOF
Stock No.	:	NS6130-12-000885
CAS	:	7440-50-8
Purity	:	99%
APS	:	30-40 μ m
Molecular Formula	:	C ₂₇ H ₁₈ Cu ₃ O ₆
Molecular Weight	:	604.87 g/ mol
Pore Size	:	~10Å
Density	:	0.53 g/ cm ³
Odor	:	Odorless
Color	:	Turquoise Blue
SSA	:	~1502 m ² / g m ² /g (BET)
Linker	:	H3BTB (1,3,5-tris(4-carboxyphenyl)benzene)
Application	:	Chemical Synthesis; Biological assembly
Solubility	:	Ethanol
Main Inspect Verifier	:	Manager QC

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