

Specification Sheet

Zirconium MOF
(MOF-801-P, Purity: 99%)

Product : Zirconium MOF

Synonyms : MOF-801-P

CAS : 7440-67-7

Purity : 99%

Molecular Formula : $(Zr_6O_4(OH)_4(\text{fumarate})_6)$

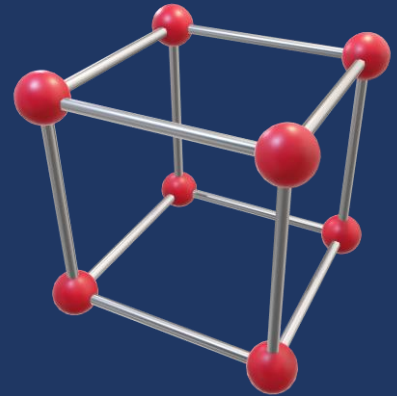
Pore Size : $0.45 \text{ cm}^3/\text{g}$

Organic Linker : Fumaric acid

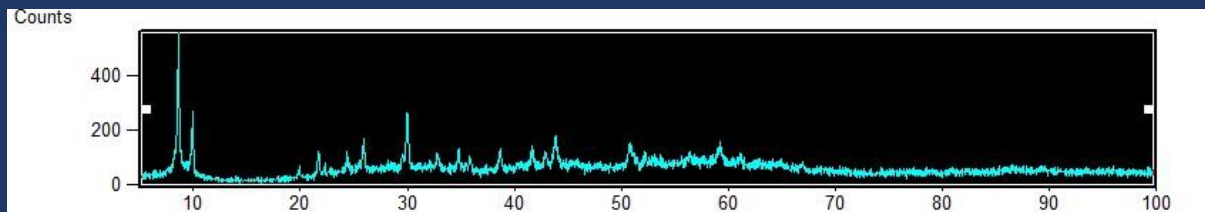
Metal Salt : $ZrOCl_2 \cdot 8H_2O$

SSA : $990 \text{ m}^2/\text{g}$ (BET)

Solvent : Water



XRD Results:



SEM Results:

