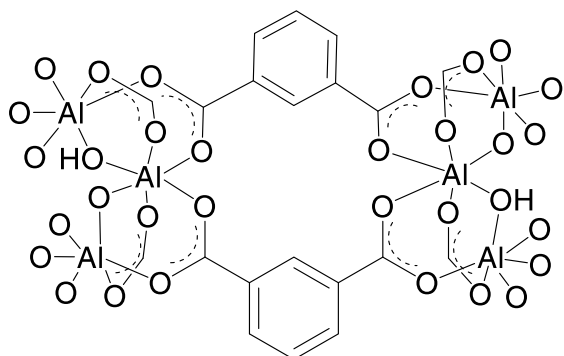


Catalog # A281773 Aluminum hydroxide isophthalate MOF (CAU-10, Isophthalate:Al=0.9-1.0)



Technical Notes:

1. MOF exhibits water adsorption characteristics which make it a promising adsorbent for application in heat-exchange processes<sup>1</sup>.

References:

1. *Water adsorption behaviour of CAU-10-H: a thorough investigation of its structure–property relationships*, J. Mater. Chem. A, **2016**, 4, 11859.
2. *Structures, Sorption Characteristics, and Nonlinear Optical Properties of a New Series of Highly Stable Aluminum MOFs.*, Chem. Mater. **2013**, 25, 17–26.