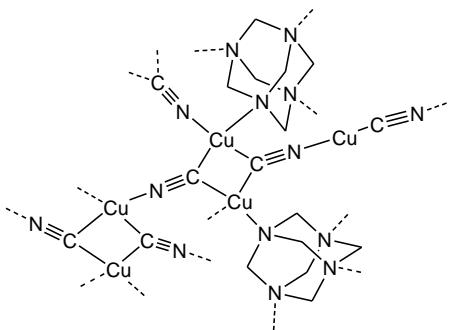


Catalog # 29-0565 (Hexamethylenetetramine)penta[copper(I) cyanide], 98% MOF

**Technical Note:**

1. The copper cyanide hexamethylenetetramine complex is a 3D photoluminescent, very densely-packed, network of tetradentate ligands with a  $\lambda_{max}$  excitation of 282 and 304 nm, and a  $\lambda_{max}$  emission of 417 and 522nm.

**References:**

1. *Inorg. Chem.*, **2007**, 46, 8897.
2. *Inorg. Chem.*, **2008**, 47, 6931.
3. *Inorg. Chem. Acta.*, **2010**, 364, 102.
4. *Dalton Trans.*, **2012**, 41, 11663.