

**Product Name:** Ammonium copper(II) chloride dihydrate  
**Catalog Number:** 039127.36

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**CAS Number:** 10060-13-6  
**IUPAC Name:** diammonium tetrachlorocopper(II) dihydrate  
**Molecular Formula:** Cl<sub>4</sub>CuH<sub>12</sub>N<sub>2</sub>O<sub>2</sub>  
**Molecular Weight:** 277.45  
**InChI Key:** LLMDTWKBBWCWNN-UHFFFAOYSA-L  
**SMILES:** [NH<sub>4</sub><sup>+</sup>].[NH<sub>4</sub><sup>+</sup>].O.O.Cl[Cu<sup>2+</sup>](Cl)(Cl)Cl  
**Synonym:** diammonium tetrachlorocuprate(2-) dihydrate

### Product Specification

**Assay (unspecified):** 22.9%-23.7% Cu

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**Date Of Print:** 05/05/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*