

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

Cupromeronic Blue™ - Mixture of cis- and trans-isomers, solid

 Product Number:
 C1234

 CAS Number:
 81207-55-8

 MDL:
 MFCD03453600

 Formula:
 C36H36CuN12O16S4

 Formula Weight:
 1,084.55 g/mol

Storage Temperature: -20 ℃

H₃C-N CH₃

N CH₃

N CH₃

O S O O CH₃

TEST Specification

Appearance (Color)
Appearance (Form)

Carbon
Nitrogen
Copper (Cu)
Note

Cupromeronic Blue is a trademark of Prof. J.E. Scott

Specification: PRD.0.ZQ5.10000013036

Dark Blue Powder 38.8 - 41.2 % 15.1 - 16.0 % 5.6 - 6.5 %

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.