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## **Product Specification**

Product Name:

Copper(II) trifluoromethanesulfonate 98%

Product Number: CAS Number:

283673 34946-82-2 MFCD00077492 Formula: C2CuF6O6S2 Formula Weight: 361.68 g/mol

$$\mathsf{Cu}^{2^+} \left[ \begin{matrix} \mathsf{O} \\ \mathsf{O} \\ \mathsf{S} \\ \mathsf{O} \end{matrix} \right] = \mathsf{CF}_3$$

## **TEST**

MDL:

Appearance (Color)

Appearance (Form) Powder and/or Chunks Infrared spectrum

Titration by Na2S2O3

## **Specification**

White to Off-White

Conforms to Requirements

Conforms to Structure

97.5- 102.5 %

## Remarks:

Specification Date: 11/30/2010

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.