

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com**Product Specification**

Product Name:

Dibenzo-18-crown-6 98%

Product Number:

158399

CAS Number:

14187-32-7

MDL:

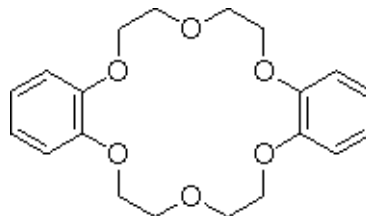
MFCD00005098

Formula:

C₂₀H₂₄O₆

Formula Weight:

360.4 g/mol

**TEST****Specification**

Appearance (Color)

White to Beige

Appearance (Form)

Conforms to Requirements

Powder or Fibrous Powder

Infrared spectrum

Conforms to Structure

Purity (HPLC)

≥97.5 %

Solubility (Turbidity)

Clear to Slightly Hazy

25mg/ml, CHCl₃ (Ethanol Stabilized)

Solubility (Color)

Colorless to Yellow

Remarks:

Specification Date : 06/21/2010

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.