

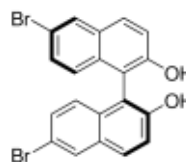
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
(S)-(+)-6,6'-Dibromo-1,1'-bi-2-naphthol - 98%

Product Number: 482625
CAS Number: 80655-81-8
MDL: MFCD00798290
Formula: C₂₀H₁₂Br₂O₂
Formula Weight: 444.12 g/mol



TEST	Specification
Appearance (Color)	White to Yellow
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Titration with AgNO ₃ After Oxygen Combustion	97.5 - 102.5 %
Optical Rotation c = 1.8%, THF	46.0 - 52.0 deg
Purity (HPLC)	≥ 97.5 %

Specification: PRD.0.ZQ5.10000100899

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.