

Certificate of Analysis

Product Name: 4,4'-DIAMINODIPHENYL SULFIDE
analytical standard

Product Number: 32955

Batch Number: BCBS1495V

Brand: Sigma-Aldrich

CAS Number: 139-65-1

Formula: $S(C_6H_4NH_2)_2$

Formula Weight: 216.30

Expiration Date: AUG 2018

Quality Release Date: 19 MAY 2016

TEST	SPECIFICATION	RESULT
APPEARANCE (COLOR)	WHITE TO BEIGE AND FAINT BROWN TO BROWN AND FAINT PURPLE TO LIGHT PURPLE	FAINT BROWN TO FAINT GREY
APPEARANCE (FORM)	POWDER OR CRYSTALS	POWDER
PURITY (GC AREA %)	≥ 99.0 %	99.7 %
PROTON NMR SPECTRUM	CONFORMS TO STRUCTURE	CONFORMS



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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.