

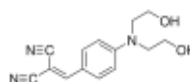
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## Product Specification

Product Name:  
4-(2,2-Dicyanovinyl)-N-bis(hydroxyethyl)aniline - 95%

Product Number: **632279**  
CAS Number: 63619-34-1  
MDL: MFCD06200699  
Formula: C<sub>14</sub>H<sub>15</sub>N<sub>3</sub>O<sub>2</sub>  
Formula Weight: 257.29 g/mol



TEST	Specification
Appearance (Color) Orange to Red to Brown	Conforms to Requirements
Appearance (Form) Solid, Powder or Crystals	Conforms to Requirements
Proton NMR spectrum	Conforms to Structure
Carbon	61.4 - 69.3 %
Nitrogen	15.3 - 17.3 %

Specification: PRD.0.ZQ5.10000049839

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](http://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.