

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Certificate of Analysis

Product Name:

2,8-DICHLOROQUINOLINE, 96%

Product Number: 555614
Lot Number: 86596KJV
Brand: ALDRICH
CAS Number: 4470-83-1
MDL Number: MFCD00832077
Formula: C₉H₅Cl₂N
Formula Weight: 198.05 g/mol

Test	Specification	Result
Appearance (Color)	White to Yellow	Off-White
Appearance (Form)	Conforms to Requirements	Powder
Infrared spectrum	Conforms to Structure	Conforms
Titration by AgNO ₃	95.5 - 104.5 %	100.2 %
After Oxygen Combustion		
Purity (HPLC)	≥ 96.5 %	99.9 %



Jamie Gleason, Manager
Quality Control
Milwaukee, Wisconsin US

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.