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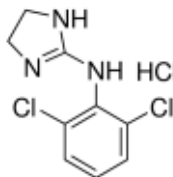
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

Clonidine hydrochloride - solid

Product Number: C7897
Batch Number: MKCH8488
Brand: SIGMA
CAS Number: 4205-91-8
MDL Number: MFCD00036705
Formula: C₉H₉Cl₂N₃ · HCl
Formula Weight: 266,55 g/mol
Storage Temperature: Store at 2 - 8 °C
Quality Release Date: 27 NOV 2018



Test	Specification	Result
Appearance (Color)	White to Off White	White
Appearance (Form)	Powder	Powder
Solubility (Color)	Colorless	Colorless
Solubility (Turbidity) 50 mg/mL, H ₂ O	Clear to Very Slightly Hazy	Very Slightly Hazy
Carbon	39.5 - 41.6 %	40.9 %
Nitrogen	15.4 - 16.2 %	15.7 %
Purity (TLC)	≥ 98 %	> 99 %

Michael Grady, Manager
Quality Control
Milwaukee, WI 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.