

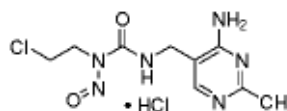
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
Nimustine hydrochloride - solid

Product Number: **N8659**
CAS Number: 55661-38-6
MDL: MFCD00866532
Formula: C₉H₁₃ClN₆O₂
Formula Weight: 272.69 g/mol



TEST

Specification

Appearance (Color)	Off-White
Appearance (Form)	Powder
Solubility (Color)	Faint Yellow to Yellow and Yellow-Green and Green-Yellow
Solubility (Turbidity)	Clear
50 mg/mL, MeOH	
Carbon	34.0 - 35.8 %
Nitrogen	26.7 - 27.5 %
Proton NMR spectrum	Conforms to Structure
Purity (TLC)	≥ 98 %

Specification Date : 04/19/2011

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.