

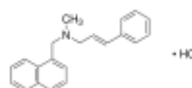
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaaldrich.com](http://www.sigmaaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:  
Naftifine hydrochloride

Product Number: **N1790**  
CAS Number: 65473-14-5



Formula: C<sub>21</sub>H<sub>21</sub>N · HCl  
Formula Weight: 323.86 g/mol  
Storage Temperature: 2 - 8 °C

TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Proton NMR spectrum	Conforms to Structure
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear
50 mg/mL, EtOH	
Loss on Drying	≤ 0.5 %
HClO <sub>4</sub> Titration (dry basis)	99 - 101 %

Specification: PRD.0.ZQ5.10000045924

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.