

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name:

Hydrazine monohydrate - N2 H4 64-65 %, reagent grade, 98%

 Product Number:
 207942

 CAS Number:
 7803-57-8

MDL: MFCD00149931 Formula: H4N2 · H2O Formula Weight: 50.06 g/mol

Appearance (Color)

**TEST** 

Appearance (Form)
Infrared spectrum

Titration with Na2S2O3

Specification: PRD.1.ZQ5.10000065689

Colorless

**Specification** 

Liquid

Conforms to Structure 97.5 - 102.5 %

NH<sub>2</sub>NH<sub>2</sub> • H<sub>2</sub>O

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.