

Certificate of Analysis

Product Name: Trimethylamine N-oxide (dihydrate)

 Cat. No.:
 CS-0031514

 CAS No.:
 62637-93-8

 Batch No.:
 64235

Chemical Name: Methanamine, N,N-dimethyl-, N-oxide, dihydrate (9Cl)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_3H_{13}NO_3$ **Molecular Weight:** 111.14

Storage: Storage temp. 2-8°C

Chemical Structure:

—N+-|

 $2H_2O$

ANALYTICAL DATA

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 610-426-3128 Fax: 888-484-5008 E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Page 1 of 1 www.ChemScene.com