Certificate of Analysis

Tosylchloramide sodium trihydrate

 Cat. No.:
 HY-U00087

 CAS No.:
 7080-50-4

 Batch No.:
 288856

Chemical Name: Benzenesulfonamide, N-chloro-4-methyl-, sodium salt, hydrate (1:1:3)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 281.69

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

O O Na⁺

 H_2O H_2O H_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: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

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