Certificate of Analysis

N-Boc-O-tosyl hydroxylamine

Cat. No.: HY-W000438

CAS No.: 105838-14-0

Batch No.: 155020

Chemical Name: Benzenesulfonic acid, 4-methyl-, [(1,1-dimethylethoxy)carbonyl]azanyl ester

PHYSICAL AND CHEMICAL PROPERTIES

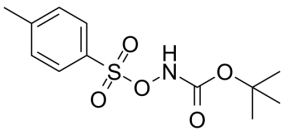
Molecular Formula: $C_{12}H_{17}NO_5S$

Molecular Weight: 287.33

Storage:

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



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