
Product Name	: N-Boc-O-tosyl hydroxylamine
Synonyms	: —
Cat No.	: M23263
CAS Number	: 105838-14-0
Molecular Formula	: C ₁₂ H ₁₇ NO ₅ S
Formula Weight	: 287.3
Chemical Name	: —
Description	: N-Boc-O-tosyl hydroxylamine is nitrogen source for the N-amination of aryl and alkyl amines.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>O=S(C1=CC=C(C)C=C1)(ONC(OC(C)(C)C)=O)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Thankappan Baburaj, et al. N-Boc-O-Tosyl Hydroxylamine as a Safe and Efficient Nitrogen Source for the N-Amination of Aryl and Alkyl Amines: Electrophilic Amination.