Certificate of Analysis

tert-Butyl (2S,4R)-4-hydroxy-2-hydroxymethylpyrrolidine-1-carboxylate

Cat. No.: HY-42448
CAS No.: 61478-26-0
Batch No.: 79226

Chemical Name: 1-Pyrrolidinecarboxylic acid, 4-hydroxy-2-(hydroxymethyl)-, 1,1-dimethylethyl ester, (2S,4R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{19}NO_4$ Molecular Weight: 217.26

Storage: 4°C, protect from light, stored under nitrogen

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

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