# MCE RedChemExpress

## **Certificate of Analysis**

## N-Boc-cis-4-hydroxy-D-proline methyl ester

Cat. No.: HY-W002680

CAS No.: 114676-69-6

Batch No.: 178601

Chemical Name: 1,2-Pyrrolidinedicarboxylic acid, 4-hydroxy-, 1-(1,1-dimethylethyl) 2-methyl ester, (2R,4R)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{11}H_{19}NO_5$  Molecular Weight: 245.27

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)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (GC): 99.96%

**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.

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