

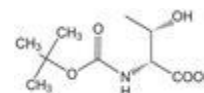


# Product Specification

cdhfinechemical.com

## BOC-D-THREONINE

<b>PRODUCT CODE</b>	<b>BOC250</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(55674-67-4)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>9</sub>H<sub>17</sub>NO<sub>5</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>219.23</b>
<b>PROPERTIES</b>	<b>Storage 0-4°C (Freeze)</b>



<b>PARAMETER</b>	<b>LIMIT</b>
Description	White to almost white powder or crystals.
Solubility	Soluble in acetic acid.
Minimum assay(HPLC)	95.0%
Specific rotation $[\alpha]^{20}_D$ (C=1% in AcOH)	+8.0 to +11.0°
Melting range	About 80°C

**Note(s) : Assay (if applicable) method mentioned.**

### WARNING

**Hazard statements:** Not hazardous. No hazards.

**Precautionary statements**

**Prevention:** -----

**Response:** -----

**Disposal:**-----

**Hazard Pictogram(s) :**-----

IMDG Code :--

UN No. :--

IATA :--

Replace Date 30-Sep.-2019