

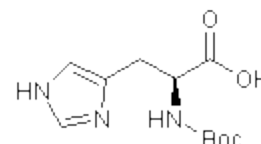


# Product Specification

cdhfinechemical.com

## BOC-L-HISTIDINE FOR BIOCHEMISTRY

<b>PRODUCT CODE</b>	<b>BOC124</b>
<b>SYNONYMS</b>	<b>Boc-His-OH</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(17791-52-5)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>11</sub>H<sub>17</sub>N<sub>3</sub>O<sub>4</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>255.27</b>
<b>PROPERTIES</b>	<b>Storage 0-4°C (Freeze)</b>



<b>PARAMETER</b>	<b>LIMIT</b>
Description	White crystalline powder.
Solubility	Soluble in methanol.
Minimum assay (Non, aqueous titration)	98.0%
Specific rotation ( $\alpha$ ) <sub>D</sub> <sup>20</sup> (C=1% in methanol)	+24.0 to +27.0°
Melting range	192-196°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 09-Sep.-2019