

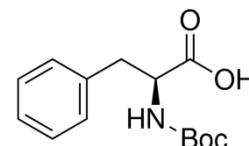


# Product Specification

cdhfinechemical.com

## BOC-L-PHENYLALANINE

<b>PRODUCT CODE</b>	<b>BOC200</b>
<b>SYNONYMS</b>	<b>Boc-Phe-OH, N-(tert-Butoxycarbonyl)-L-phenylalanine</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(13734-34-4)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>14</sub>H<sub>19</sub>NO<sub>4</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>265.31</b>
<b>PROPERTIES</b>	--



<b>PARAMETER</b>	<b>LIMIT</b>
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Description	White crystalline powder.
Solubility	Soluble in ethanol.
Minimum assay (NaOH, Cal. on dried subs)	99.0%
Specific rotation $[\alpha]_D^{20}$ (c=1% in ethanol)	+25.0 ± 1.0°
Melting range	85 – 87°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 27-June-2019