

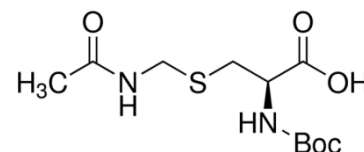


# Product Specification

cdhfinechemical.com

## BOC-S-ACETAMIDOMETHYL-L-CYSTEINE FOR BIOCHEMISTRY

<b>PRODUCT CODE</b>	<b>BOC014</b>
<b>SYNONYMS</b>	<b>(Boc-Cys (Acm)-OH)</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(19746-37-3)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>11</sub>H<sub>20</sub>N<sub>2</sub>O<sub>5</sub>S</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>292.35</b>
<b>PROPERTIES</b>	<b>Storage 0-4°C (Freeze)</b>



<b>PARAMETER</b>	<b>LIMIT</b>
Solubility	White to almost white crystals or powder.
Solubility	Soluble in water.
Minimum assay (T)	96.0%
Melting range	111 - 114°C
Specific rotation $[\alpha]^{20}_D$ (C=1% in H <sub>2</sub> O)	-36.5 ± 1.5 °

**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