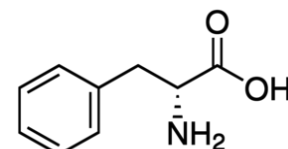


## D-PHENYL ALANINE FOR BIOCHEMISTRY

<b>PRODUCT CODE</b>	<b>187705</b>
<b>SYNONYMS</b>	<b>(R)-2-amino-3-Phenylpropionic acid</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>673-06-3</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>9</sub>H<sub>11</sub>NO<sub>2</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>165.19</b>
<b>PROPERTIES</b>	--



PARAMETER	LIMIT
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Description	White to off- white powder.
Solubility	Soluble in 1M hydrochloride acid solution.
Minimum assay (N.T)	98.0%
Specific Rotation ( $\alpha$ ) $\frac{20^\circ}{D}$ (C=2, in H <sub>2</sub> O, 25 <sup>o</sup> C)	32.7 <sup>o</sup> – 34.7 <sup>o</sup>

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

**WARNING**

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

**Precautionary statements**

**Prevention:** -----

**Response:** ---

**Disposal :**-----

IMDG Code :

UN No. :

IATA :

**Hazard Pictogram(s) :**

Repalce Date 17-03-2020