

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

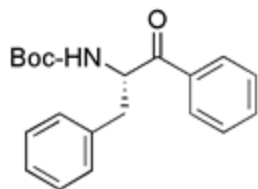
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	07356
<b>Product</b>	<b>Boc-(2S)-2-amino-1,3-diphenyl-1-propanone</b>  (S)-2-(Boc-amino)-1,3-diphenyl-1-propanone
<b>CAS Number</b>	202861-97-0
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>23</sub> NO <sub>3</sub>
<b>Molecular Weight</b>	325.41
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<b>Appearance</b>	White powder
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = +16.0 ± 1 ° (C=1 in MeOH)
<b>Analysis by Mass Spectra</b>	[M+H] <sup>+</sup> = 325 ± 1
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**