

# Chem-Impex International, Inc.

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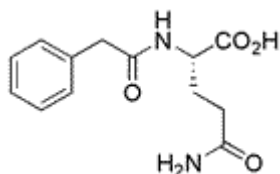
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	16414
<b>Product</b>	<b>Phenylacetyl-L-glutamine</b> PhenylAc-L-Gln-OH
<b>CAS Number</b>	28047-15-6
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>16</sub> N <sub>2</sub> O <sub>4</sub>
<b>Molecular Weight</b>	264.28

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<b>Appearance</b>	White to off-white solid
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -17 ± 1 ° (C=1 in H <sub>2</sub> O)
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity</b>	≥ 97% (NMR)
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**