

# 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

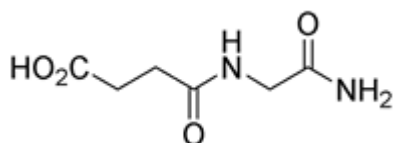
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	10044
<b>Product</b>	<b>Succinyl glycine amide</b>
	Suc-Gly-NH <sub>2</sub>
<b>CAS Number</b>	200863-20-3
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>10</sub> N <sub>2</sub> O <sub>4</sub>
<b>Molecular Weight</b>	174.16

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<b>Appearance</b>	White powder
<b>Solubility</b>	clear, colorless solution (50 mg/mL in 80% acetic acid)
<b>Melting Point</b>	165-169° C
<b>TLC System</b>	Chloroform/Methanol/Acetic Acid/Water 60/45/14/6 n-Butanol/acetic acid/water 4/2/2 Ethylacetate/pyridine/acetic acid/water 6/4/1/3 plate: silicagel 60 F <sub>254</sub> detected by: UV, ninhydrin, chlorine - tolidine
<b>Assay</b>	≥ 99%
<b>Purity by TLC</b>	≥ 99%
<b>Storage</b>	Store at 0-8°C

**For Laboratory Use Only**