

# Chem-Impex International, Inc.

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Wood Dale, IL 60191

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

**Catalogue Number** 10044  
**Lot Number** 1021484  
**Product** **Succinyl glycine amide**

Suc-Gly-NH<sub>2</sub>

**CAS Number** 200863-20-3  
**Molecular Formula** C<sub>6</sub>H<sub>10</sub>N<sub>2</sub>O<sub>4</sub>

**Molecular Weight** 174.16

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**Appearance** White powder  
**Solubility** clear, colorless solution (50 mg/mL in 80% acetic acid)  
**Melting Point** 167° C  
**TLC System** 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 - toluidine  
**Assay** 101% (TBAH)  
**Purity by TLC** > 99%  
**Storage** Store at 0-8°C

**Remarks** See material safety data sheet for additional information  
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager