

# Chem-Impex International, Inc.

---

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

---

## Certificate of Analysis

<b>Catalogue Number</b>	26961
<b>Product</b>	<b>Gramine</b>
<b>Lot Number</b>	002127-20130302 3-(Dimethylaminomethyl)indole <i>N,N</i> -Dimethyl-1 <i>H</i> -indole-3-methanamine
<b>CAS Number</b>	87-52-5
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>14</sub> N <sub>2</sub>
<b>Molecular Weight</b>	174.25

---

<b>Appearance</b>	Off-white powder
<b>Solubility</b>	Soluble in alcohol
<b>Melting Point</b>	130.1-131.6 °C
<b>Loss on Drying</b>	0.4%
<b>Purity by HPLC</b>	97.7%
<b>Storage</b>	Store at 0-8°C
<b>Remarks</b>	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