

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	27087
<b>Lot Number</b>	002286-74-20140818
<b>Product</b>	<b>7-Diethylamino-4-methylcoumarin</b>

7-Diethylamino-4-methyl-chromen-2-one

7-Diethylamino-4-methyl-1-benzo-pyran-2-one

<b>CAS Number</b>	91-44-1
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>17</sub> NO <sub>2</sub>
<b>Molecular Weight</b>	231.29

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<b>Appearance</b>	White powder
<b>Solubility</b>	Clear solution (5 g in 50 mL MeOH)
<b>Melting Point</b>	70.0-72.0 °C
<b>Purity by GC</b>	99.5%
<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**