

# Chem-Impex International, Inc.

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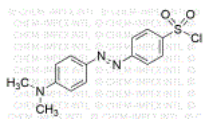
**Web site: www.chemimpex.com**

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	47484
<b>Product</b>	<b>Dabsyl chloride</b> 4-Dimethylaminoazobenzene-4'-sulfonyl chloride
<b>CAS Number</b>	56512-49-3
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>14</sub> ClN <sub>3</sub> O <sub>2</sub> S
<b>Molecular Weight</b>	323.8

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<b>Warnings</b>	<i>Light sensitive! Hygroscopic!</i>
<b>Appearance</b>	Orange to brown to red powder
<b>Solubility</b>	Soluble in dimethylformamide, acetone
<b>Melting Point</b>	185 °C (dec.)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C, under inert gas

**For Laboratory Use Only**