

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	47527
<b>Product</b>	<b>Rhodamine B hydrazide</b> 2-Amino-3',6'-bis(diethylamino)spiro[isoindoline-1,9'-xanthen]-3-one
<b>CAS Number</b>	74317-53-6
<b>Molecular Formula</b>	C <sub>28</sub> H <sub>32</sub> N <sub>4</sub> O <sub>2</sub>
<b>Molecular Weight</b>	456.59

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<b>Warnings</b>	<i>Air sensitive! Light sensitive!</i>
<b>Appearance</b>	Red to purple powder
<b>Melting Point</b>	182 - 186 °C
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C, under inert gas

**For Laboratory Use Only**