

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	47508
<b>Product</b>	<b>4'-Hydroxyazobenzene-4-carboxylic acid</b> 4-(4-Hydroxyphenylazo)benzoic acid
<b>CAS Number</b>	2497-38-3
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>10</sub> N <sub>2</sub> O <sub>3</sub>
<b>Molecular Weight</b>	242.23

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<b>Appearance</b>	Orange to brown powder
<b>Melting Point</b>	260 °C (dec.)
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**