

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	41045
<b>Product</b>	<b><i>N,N'</i>-Bis(salicylidene)-1,3-propanediamine</b> <i>N,N'</i> -Bis(2-hydroxybenzylidene)-1,3-propanediamine <i>N,N'</i> -Disalicylal-1,3-propanediamine
<b>CAS Number</b>	120-70-7
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>18</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	282.34

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<b>Appearance</b>	Slightly yellow light orange powder
<b>Solubility</b>	Almost soluble in toluene
<b>Melting Point</b>	50 - 54 °C
<b>Assay by titration</b>	≥ 99%
<b>Purity by GC</b>	≥ 99%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**