

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	22805
<b>Product</b>	<b>1-Amino-2-naphthol-4-sulfonic acid</b>

<b>Lot Number</b>	002121-1301
	2-Hydroxy-4-sulfo-1-naphthylamine
	4-Amino-3-hydroxy-1-naphthalenesulfonic acid

<b>CAS Number</b>	116-63-2
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>9</sub> NO <sub>4</sub> S

<b>Molecular Weight</b>	239.25
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<b>Appearance</b>	Pink powder
<b>Solubility</b>	Clear solution (0.1g in 10 mL sodium carbonate)
<b>Anion</b>	Chloride (Cl <sup>-</sup> ) = 0.004%
<b>Sensitivity</b>	Passes test
<b>Loss on Drying</b>	0.45% (105 °C, 1h)
<b>Sulfated Ash</b>	0.42%
<b>Assay</b>	99.05%
<b>Storage</b>	Store at RT
<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**