

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	43614
Product	4-Formylaminoantipyrine <i>N</i> -(1,5-Dimethyl-3-oxo-2-phenyl-2,3-dihydro-1 <i>H</i> -pyrazol-4-yl) 4-Formamidoantipyrine
CAS Number	1672-58-8
Molecular Formula	C ₁₂ H ₁₃ N ₃ O ₂
Molecular Weight	231.26

Warnings	<i>Air Sensitive, Moisture Sensitive, Heat Sensitive! Store under inert gas!</i>
Synonym 3	4-Formylamino antipyrine
Appearance	White to orange to green crystalline powder
Melting Point	190 - 194 °C
¹H NMR	Conforms to structure
Purity by GC	≥ 98%
Storage	Store at 2 - 8 °C
Additional Information	λ _{max} = 257(H ₂ O) nm

For Laboratory Use Only