

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	00417
Lot Number	000331-35078
Product	4-Aminoantipyrine 4-Amino-2,3-dimethyl-1-phenyl-3-pyrazolin-5-one Ampyrone
CAS Number	83-07-8
Molecular Formula	C ₁₁ H ₁₃ N ₃ O
Molecular Weight	203.25

Appearance	Light yellow crystalline powder
Solubility	Clear solution (1 g in 20 ml water) Clear solution (1 g in 20 ml Ethanol)
Melting Point	109 °C
Sensitivity	Sensitivity to phenol: Passes test
Loss on Drying	0.13%
Assay by titration	98.2%
Grade	ACS reagent
Application	Indicator for trace phenol determinations in water.
Storage	Store at RT
Additional Information	Identification: Passes test Residue after ignition: 0.03%
Remarks	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