



Specification

Antipyrine

Catalog Number: AP1004
CAS Number: 60-80-0
Synonym(s): 2,3-Dimethyl-1-phenyl-3-pyrazolin-5-one; Phenazone
Molecular Formula: C₁₁H₁₂N₂O
Molecular Weight: 188.23

Test	Specification
Description:	White or primrose yellow crystalline powder
Identification:	Positive
Assay:	99.0 - 100.5%
Melting Point:	110 – 112.5 Deg. C
Loss on drying:	< 1.0%
Heavy metals (as Pb):	< 0.002%
Residue on Ignition:	< 0.15%
Related compounds:	Passes Test

Approved:

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