

2519– ANTIPYRINE, (PHENAZONE)

Ref No: TBL/QA/SS/LC/2519	STANDARD SPECIFICATION FOR ANTIPYRINE, (PHENAZONE)	Rev. No: 03
Issue No: 04		Review Date: 31/10/2024
Issue Date: 01/11/2021		Product code: 2519

PRODUCT PROPERTIES

C.A.S Number	60-80-0
Chemical Formula	C ₁₁ H ₁₂ N ₂ O
Formula weight	188.23
Functional Uses	Antipyrine has been used for immunoblotting. It has also been used as an internal reference marker for studying the transport characteristics of platinum-containing drug, cisplatin in the human placenta in vitro.
Standard Packaging	100 gm, 500 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Colourless or white to off-white crystals or powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Point	109 - 111°C
Assay	NLT - 99.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

