

Code No.01-0227

SPECIFICATION

4-Aminoantipyrine

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Pale yellow ~ pale yellowish brown, crystals ~ crystalline powder
Assay (C ₁₁ H ₁₃ N ₃ O)	min.99.0%(mass/mass)
Solubility in water	to pass test
Solubility in ethanol	to pass test
Melting point	107~110°C
Residue after ignition (as sulfate)	max.0.05%(mass/mass)
Suitability for phenol determination	to pass test

JIS K 8048:2021(*:Additional test performed by Wako but not required by JIS)