

2702– 4-(4-NITROBENZYL) PYRIDINE, AR GRADE

REF NO: TBL/QA/SS/LC/2702	STANDARD SPECIFICATION FOR 4-(4-NITROBENZYL) PYRIDINE, AR GRADE	Rev. No: 03
Issue No: 04		Review Date: 14/11/2024
Issue Date: 15/11/2021		Product code: 2702

PRODUCT PROPERTIES

C.A.S Number	1083-48-3
Chemical Formula	C ₁₂ H ₁₀ N ₂ O ₂
Formula weight	214.22
Functional Uses	It is used in tests for alkylating agents and in a spectroscopic method for phosgene determination.
Standard Packaging	5 gm, 25 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Faint to Dark Yellow Powder

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Ash	NMT – 0.1%
Melting Point	68 - 71°C
Assay	NLT – 98.0%

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

