

2121 – 1-NAPHTHYLACETATE, AR GRADE

REF NO: TBL/QA/SS/LC/2121	STANDARD SPECIFICATION FOR 1-NAPHTHYLACETATE, AR GRADE	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 2121

PRODUCT PROPERTIES

C.A.S Number	830-81-9
Chemical Formula	C ₁₂ H ₁₀ O ₂
Formula weight	186.21
Functional Uses	1-Naphthyl acetate may be used in a rapid staining method for identification of macrophages
Standard Packaging	5 gm. & 25 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White-Pink to Blackish color crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting point	45 - 46°C
Free Naphthol	NMT-0.1%
Assay	NLT – 99.0%

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

