

2941 – 3,5 DINITRO BENZOIC ACID, EXTRA PURE

REF NO: TBL/QA/SS/LC/2941	STANDARD SPECIFICATION FOR 3,5 DINITRO BENZOIC ACID, EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 12/11/2024
Issue Date:13/11/2021		Product code: 2941

PRODUCT PROPERTIES

C.A.S Number	99-34-3
Chemical Formula	C ₇ H ₄ N ₂ O ₆
Formula weight	212.12
Functional Uses	3,5-Dinitrobenzoic acid was used in the derivatization of resins and determination of ampicillin.
Standard Packaging	100 gm, 500 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Creamish color powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Total ash	NMT – 0.1%
Assay	NLT – 98.0%

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

