

## 3385– 4-NITROBENZOIC ACID

REF NO: TBL/QA/SS/LC/3385	<b>STANDARD SPECIFICATION FOR 4-NITROBENZOIC ACID</b>	Rev. No: 03
Issue No: 04		Review Date: 14/11/2024
Issue Date: 15/11/2021		Product code: 3385

### PRODUCT PROPERTIES

C.A.S Number	62-23-7
Chemical Formula	C <sub>7</sub> H <sub>5</sub> NO <sub>4</sub>
Formula weight	167.12
Functional Uses	It is a precursor to 4-nitrobenzoyl chloride, the precursor to the anesthetic procaine and folic acid.
Standard Packaging	500 gm.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Creamish to yellow Crystalline Powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Assay	NLT-98.0%
Melting Point	239-242°C

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

