

## 81431

# m-Nitrobenzoic Acid extrapure AR, 99%

Part B

CAS: 121-92-6

Molecular Formula: C7H5NO4

Molecular Weight: 167.12

### **Specifications**

Appearance (Colour)	White to yellow
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% solution in methanol	Clear
Solubility (Colour) 10% solution in methanol	Colourless to yellow
Assay (NaOH titration)	min. 99.0%
Melting Point	140 - 142°C
Loss on drying	max. 0.5%
Sulphated Ash	max. 0.1%
Chloride (CI)	max. 0.005%
Sulphate (SO4)	max. 0.01%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.001%

### **General Information**

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	29163190 (GST 18%)
25 Gms	29163190 (GST 18%)
250 Gms	29163190 (GST 18%)
Type of Packing	
25 Gms	Glass Bottle

#### **Available Packages**

25 Gms

100 Gms

#### Disclaimer