



49301

## p-Nitrophenol for Spectrophotometry, 99.5%

Part A

CAS : 100-02-7

Molecular Formula : C<sub>6</sub>H<sub>5</sub>NO<sub>3</sub>

Molecular Weight : 139.11

### Specifications

Appearance (Colour)	Yellow
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% solution in methanol	Clear
Solubility (Colour) 10% solution in methanol	Yellow
Assay	min. 99.5%
pH range	5.0 - 7.0
Melting Point	113 - 115°C
Sulphated Ash	max. 0.05%
Absorbance (A) of 1% in 0.1N NaOH in a 1cm cell @400nm	min. 1265

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1663 , IMCO Class No.:6.1 , Packing Group:III
HSN Code	
25 Gms	29071190 (GST 18%)
5 Gms	29071190 (GST 18%)
Type of Packing	
25 Gms	Glass Bottle

### Available Packages

5 Gms

25 Gms

#### Disclaimer

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