



49301

p-Nitrophenol for Spectrophotometry, 99.5%

Part A

CAS : 100-02-7

Molecular Formula : C₆H₅NO₃

Molecular Weight : 139.11

Specifications

Appearance (Colour)	Pale yellow to yellow and slightly dark yellow
Appearance (Form)	Powder/crystalline powder
Solubility (Turbidity) 10% solution in methanol	Clear
Solubility (Colour) 10% solution in methanol	Pale yellow to yellow
Assay (UV)	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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