



22285

## Aniline extrapure AR, 99.5%

Part A

CAS : 62-53-3

Molecular Formula : C<sub>6</sub>H<sub>7</sub>N

Molecular Weight : 93.13

### Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Slight yellow to dark yellow
Appearance (Form)	Oily Liquid
Colour (APHA)	max. 250
Solubility	3.6gm in 100ml water at 20°C
Assay (GC)	min. 99.5%
Density (g/ml) @ 20°C	1.020-1.022
Refractive Index (20°C)	1.585-1.586
Boiling Point	184°C
Non Volatile Matter	max. 0.005%
Hydrocarbons	Passes test
Chlorobenzene (C <sub>6</sub> H <sub>5</sub> Cl) by GC	max. 0.01%
Nitrobenzene (C <sub>6</sub> H <sub>5</sub> NO <sub>2</sub> ) by GC	max. 0.001%
Water (KF)	max. 0.1%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1547 , IMCO Class No.:6.1 , Packing Group:II
HSN Code	
2500 ml	29214110 (GST 18%)
500 ml	29214110 (GST 18%)
Type of Packing	
500 ml	Glass Bottle

### Available Packages

500 ml

#### Disclaimer

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