



29490

## Toluene for HPLC & UV Spectroscopy, 99.8%

Part A

CAS : 108-88-3

Molecular Formula : C<sub>7</sub>H<sub>8</sub>

Molecular Weight : 92.14

### Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (GC)	min. 99.8%
Density (g/ml) @ 20°C	0.866-0.867
Refractive Index (20°C)	1.496-1.497
Boiling Range	110-111°C
Non Volatile Matter	max. 0.0005%
Acidity (HCl)	max. 0.001%
Thiophene homologues (C <sub>4</sub> H <sub>4</sub> S)	max. 0.0005%
Water (KF)	max. 0.02%
%T (Transmission) in a 1cm cell v/s H <sub>2</sub> O	
@285nm	?10
@290nm	?50
@300nm	?80
@310nm	?90
@320nm	?95
@330nm	?98
@335-400nm	?99

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1294 , IMCO Class No.:3 , Packing Group:II
HSN Code	
1000 ml	29023000 (GST 18%)
2500 ml	29023000 (GST 18%)
500 ml	29023000 (GST 18%)
Type of Packing	

1000 ml

Glass Bottle

2500 ml

Glass Bottle

500 ml

Glass Bottle

### Available Packages

500 ml

1000 ml

2500 ml

---

#### Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: [info@srchem.com](mailto:info@srchem.com), website [www.srchem.com](http://www.srchem.com)

---