

## 90248

# tert-Butyl Alcohol for HPLC, 99.7%

Part A

CAS: 75-65-0

Molecular Formula: C4H10O

Molecular Weight: 74.12

### **Specifications**

| Appearance (Clarity)                    | Clear        |
|---|--------------|
| Appearance (Colour)                     | Colourless   |
| Appearance (Form)                       | Liquid       |
| Colour (APHA)                           | max. 10      |
| Assay (GC)                              | min. 99.7%   |
| Density (g/ml) @ 25°C                   | 0.773-0.778  |
| Refractive Index (20°C)                 | 1.384-1.386  |
| Boiling Range                           | 82-83°C      |
| Non Volatile Matter                     | max. 0.0005% |
| Acidity (CH3COOH)                       | max. 0.001%  |
| Water (KF)                              | max. 0.05%   |
| %T (Transmission) in a 1cm cell v/s H2O |              |
| @215nm                                  | ?10          |
| @230nm                                  | ?30          |
| @250 nm                                 | ?63          |
| @300-350nm                              | ?99          |

### **General Information**

| Storage             | 25 to 40°C (Room Temperature)                         |
|---------------------|---|
| Shelf Life          | 60 Months   |
| IMDG Identification | UN No.:1120 , IMCO Class No.:3 ,<br>Packing Group:III |
| HSN Code            |   |
| 1000 ml             | 29051490 (GST 18%)                                    |
| Type of Packing     |   |
| 1000 ml             | Glass Bottle  |

#### **Available Packages**

#### Disclaimer