



43883

Propionic Acid extrapure AR, C3-99.5% (GC)

Part A

CAS : 79-09-4

Molecular Formula : C₃H₆O₂

Molecular Weight : 74.08

Specifications

| | |
|---------------------------------------|---------------|
| Appearance (Clarity) | Clear |
| Appearance (Colour) | Colourless |
| Appearance (Form) | Liquid |
| Assay (GC) | min. 99.5% |
| Density (g/ml) @ 20°C | 0.992-0.994 |
| Refractive Index (20°C) | 1.386-1.388 |
| Boiling Range | 140-142°C |
| Non Volatile Matter | max. 0.01% |
| Iron (Fe) | max. 0.00005% |
| Heavy Metals (Pb) | max. 0.0001% |
| Readily Oxidisable substances (HCOOH) | Passes test |
| Water (KF) | max. 0.1% |

General Information

| | |
|---------------------|--|
| Storage | 25 to 40°C (Room Temperature) |
| Shelf Life | 60 Months |
| IMDG Identification | UN No.:3463 , IMCO Class No.:8(3) , Packing Group:II |
| HSN Code | |
| 2500 ml | 29155000 (GST 18%) |
| 500 ml | 29155000 (GST 18%) |
| Type of Packing | |
| 500 ml | Glass Bottle |

Available Packages

500 ml

2500 ml

Disclaimer

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