



# Isoamyl alcohol

Synonyms:

3-Methyl-1-butanol,

(CH<sub>3</sub>)<sub>2</sub>CHCH<sub>2</sub>.CH<sub>2</sub>OH

Classification

Danger

Molecular weight

88 ONU

1105



CAS

123-51-3 Transport hazard class:

3

EEC-N:

204-633-5 Packing

III

Isoamyl alcohol

> RPE - For analysis

Analytical Grade

|                          |                         |    |
|--------------------------|-------------------------|----|
| Description              | Clear colourless liquid | -  |
| Identification (I.R.)    | Positive                | -  |
| Density at 20°C          | 0.805 - 0.813           | -  |
| Refractive index at 20°C | 1.4023 - 1.4083         | -  |
| Boiling point            | 130.5 - 132.5           | °C |
| Water (K.F.)             | <= 0.5                  | %  |



|                              |          |       |
|------------------------------|----------|-------|
| Acidity                      | <= 0.002 | meq/g |
| Acids and esters             | <= 0.2   | %     |
| Residue on evaporation       | <= 30    | ppm   |
| Carbonyl compounds (as HCOH) | <= 0.1   | %     |
| Assay (GC)                   | >= 97    | %     |

| ID                  | Size  | Packaging    |
|---------------------|-------|--------------|
| 0000000000000413832 | 1 l   | Glass bottle |
| 0000000000000413836 | 2.5 l | Glass bottle |



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