

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
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Product Code 73125-0330
Commodity Methanol
Grade Guaranteed Reagent
Q'ty 500ml

| [Test Item] | [Standard] | CASNo.67-56-1 |
|---|--------------------|---------------|
| ASSAY(CH ₃ OH)(GC) | min. 99.8 %(m/m) | |
| Solubility in water | To pass test | |
| Density (20 °C) | 0.791 ~ 0.793 g/ml | |
| Refractive index n_D^{20} | 1.327 ~ 1.330 | |
| Water | max. 0.1 %(m/m) | |
| Non-volatile matter | max. 5 ppm(m/m) | |
| Acid (as HCOOH) | max. 0.002 %(m/m) | |
| Base (as NH ₃) | max. 3 ppm(m/m) | |
| Carbonyl compounds(as CO) | max. 0.005 %(m/m) | |
| Ethanol(GC) | max. 0.05 %(m/m) | |
| Substances darkened by H ₂ SO ₄ | To pass test | |
| Substances reducing KMnO ₄ (as O) | max. 5 ppm(m/m) | |