

# SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.  
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Product Code 68450-1230  
Commodity Pentane  
Grade Extra Pure  
Q'ty 500ml

| [Test Item]                                           | [Standard]       | CASNo.109-66-0 |
|-------------------------------------------------------|------------------|----------------|
| ASSAY (GC)                                            | min. 98.0 %      |                |
| Density (20°C)                                        | 0.619~0.629 g/ml |                |
| Refractive index $n_D^{20}$                           | 1.350~1.360      |                |
| Water                                                 | max. 0.1 %       |                |
| Non-volatile matter                                   | max. 0.002 %     |                |
| Acid (as CH <sub>3</sub> COOH)                        | max. 0.005 %     |                |
| Substances darkened by H <sub>2</sub> SO <sub>4</sub> | To pass test     |                |