Rawpharma Biz Private Limited 1101, City center 2, Science City Road, Sola, Ahmedabad Gujarat - 380060

ISOBORNYL ACETATE S

Certificate of Analysis

INTRODUCTION:

Isobornyl acetate is a synthetic product developed by Rawpharma Biz Private Limited . It can be manufactured through the esterification between acetic acid and camphene.

APPLICATION:

Isobornyl acetate is a kind of flavoring agent with fragrance. It can be used as the intermediate needed for producing synthetic camphor.

PRODUCT CHARACTERISTIC:

S. No.	Characteristic	Specifications
1.	Description	Colorless to very faint yellow color liquid
2.	Chemical Name	Isobornyl acetate
3.	Structural Formula	H ₃ C CH ₃ CH ₃ O CH ₃
4.	Molecular Formula	C ₁₂ H ₂₀ O ₂
5.	Molecular Weight.	196.29 g/mol
6.	Refractive index at 30°C	1.460 - 1.470
7.	Specific Gravity at 30°C	0.960 - 0.990
8.	Purity by GC	Min 90.0 %
9.	Acid value (mg KOH/g)	Max. 1.0

SHELF LIFE: 1 YEAR

STORAGE & HANDLING:

Isononyl acetate can be stored at ambient temperature in HDPE or GI drums.

PACKING:

Isononyl acetate is supplied in 180 kgs in HDPE drums and 190 kgs in GI drums.

Note: All the Specifications are Based on Manufacturer's COA