

**GRM2197 Ethyl propionate****Product Number Packing**

GRM2197 : 500ML

**Product Information**

Product Code : GRM2197  
Product Name : Ethyl propionate  
Synonym : Propanoic acid ethyl ester  
Molecular Formula : C<sub>5</sub>H<sub>10</sub>O<sub>2</sub>  
Molecular Weight : 102.13  
CAS No. : 105-37-3  
EC No. : 203-291-4  
HS Code : 2915 50 00  
EC Index No. : 607-028-00-8  
Shelf Life : 4 years

**Technical Specification**

Appearance : Colourless to pale yellow liquid  
Solubility : 1 mL miscible with 1 mL of alcohol  
FTIR (Liquid film) : Matches with the standard pattern  
Refractive index (n<sub>20/D</sub>) : 1.3820 - 1.3870  
Density (at 25°C) : 0.883 - 0.893 g/mL  
Assay (GC) : min. 99.00%

**GHS Safety Information**

Hazard Statement(s) : H225  
Precautionary Statement(s) : P210  
Signal Word : Danger  
Hazard Pictogram(s)

**Risk and Safety Information**

R-Phrase(s) : 11  
S-Phrase(s) : 16-23-24-29-33  
WGK : 1  
RTECS : UF3675000  
Flash Point(°F) : 127.4 °F  
Flash Point(°C) : 53 °C  
Storage Temperature(°C) : Store below 30°C  
Hazard Symbol(s)





# Product Information

## Transport Information

---

UN No.	:	1195
Class	:	3
Packaging Group	:	2
Marine Pollutant	:	No
ADR/RID	:	1195 3/PG 2
IMDG	:	1195 3/PG 2
IATA	:	1195 3/PG 2

A-516, Swastik Disha Business Park, Via Vadhani Indl. Est., LBS Marg, Mumbai-400 086, India. Phone:+91-022-6147 1919  
Fax:+91-022-6147 1920 Gram : STERILITY . email : info@himedialabs.com. Visit us at our website: www.himedialabs.com

---

The information contained herein is believed to be accurate and complete. However no warranty or guarantee whatsoever is made or is to be implied with respect to such information or with respect to any product, method or apparatus referred to herein