

**RM062 L(+)  
Rhamnose, monohydrate**

**Product Number Packing**

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RM062 : 25G  
RM062 : 5G

**Product Information**

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Product Code : RM062  
Product Name : L(+)  
Rhamnose, monohydrate  
Synonym : 6-Deoxy-L-mannose monohydrate  
Molecular Formula :  $C_6H_{12}O_5 \cdot H_2O$   
Molecular Weight : 182.17  
CAS No. : 10030-85-0  
EC No. : 222-793-4  
HS Code : 2940 00 00  
Shelf Life : 4 years

**Technical Specification**

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Appearance : White to off-white to yellow crystals or solid.  
Solubility : Freely soluble in water.  
Melting range : 90.00 - 95.00°C  
Specific Rotation  $[\alpha]_{20}^D$  : 8.70 - 9.20 (c= 5% in Water)  
Assay ( GC ) : min. 99.00 %

**Risk and Safety Information**

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WGK : 3  
Storage Temperature(°C) : Store below 30°C

**Transport Information**

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ADR/RID : Not Dangerous Goods  
IMDG : Not Dangerous Goods  
IATA : Not Dangerous Goods