

**RM059 DL-Phenylalanine****Product Number Packing**

RM059	: 100G
RM059	: 25G

**Product Information**

Product Code	: RM059
Product Name	: DL-Phenylalanine
Synonym	: (±)-2-Amino-3-phenylpropionic acid
Molecular Formula	: C <sub>9</sub> H <sub>11</sub> NO <sub>2</sub>
Molecular Weight	: 165.19
CAS No.	: 150-30-1
EC No.	: 205-756-7
HS Code	: 2922 49 85
Shelf Life	: 4 years

**Technical Specification**

Appearance	: White to off-white crystals or powder or granules
Solubility	: 33.3 mg soluble in 1 mL of 1N hydrochloric acid
FTIR	: Matches with the standard pattern
Assay (NT)	: 99.00 - 102.00%

**Risk and Safety Information**

WGK	: 1
Storage Temperature(°C)	: Store below 30°C

**Transport Information**

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods