

## RM2541 (+) -Carbobenzyloxy-D-proline

### Product Number

### Packing

RM2541	: 1G
RM2541	: 5G

### Product Information

Product Code	: RM2541
Product Name	: (+) -Carbobenzyloxy-D-proline
Synonym	: Z-D-Proline
Molecular Formula	: C <sub>13</sub> H <sub>15</sub> N O <sub>4</sub>
Molecular Weight	: 249.26
CAS No.	: 6404-31-5
EC No.	: 229-021-5
Shelf Life	: 4 years

### Technical Specification

Appearance	: White to off-white crystals or powder
Solubility	: Soluble in ethanol
Melting point	: 76 - 78°C
Specific rotation ( $\alpha$ 20/D)	: +38 to +42° (c = 2% in ethanol)
FTIR (KBr disc)	: Matches with the standard pattern
Assay (HPLC)	: min. 98.00 %

### Risk and Safety Information

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

### Transport Information

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