

## D-(-)-Salicin

**RM108**


### Product Identifier

CAS No.	:	138-52-3
EC No.	:	205-331-6
Molecular Formula	:	C <sub>13</sub> H <sub>18</sub> O <sub>7</sub>
Molecular Weight	:	286.28
Synonym	:	2-(Hydroxymethyl)phenyl-β-D-glucoopyranoside
HS Code	:	2938 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	White to off-white crystals or powder.
Solubility	:	33.3 mg soluble in 1 mL of water
Clarity	:	5% solution in boiling water is clear.
FTIR	:	Matches with the standard pattern.
Specific rotation	:	-64.50° to -60.00° (c= 3% in water at 25°C)
Water (K.F.)	:	<= 1.00%
Assay (HPLC)	:	>= 99.00%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H317
Precautionary Statement(s)	:	P261- P280- P333 + P313- P362 + P364- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	LZ5901700
WGK	:	1