

## Product Datasheet

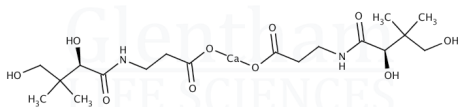
### GE3451 - D-Pantothenic acid calcium salt

#### Product Details

Product Name	D-Pantothenic acid calcium salt
Glentham Code	GE3451
CAS Number	137-08-6
EINECS	205-278-9
MDL Number	MFCD00002766
Additional CAS	331748-07-3 (xH <sub>2</sub> O)
Additional CAS	63409-48-3 (DL-)
PubChem SID	310278506
Related Categories	Biochemicals, Vitamins, Organometallics

#### Structure

Molecular Weight	: 476.54
Molecular Formula	: C <sub>18</sub> H <sub>32</sub> CaN <sub>2</sub> O <sub>10</sub>



#### Glentham Product Specification

Physical Description	: White to almost white crystalline powder
Solubility (5% in water)	: Clear, colourless solution
pH (5% in water)	: 6.8 - 8.0
Heavy Metals	: ≤ 20ppm
Loss on Drying	: ≤ 5.0%
Calcium (Ca)	: 8.2 - 8.6 %
Nitrogen (N)	: 5.7 - 6.0 %
Assay	: ≥ 98% (dried basis)
Version	: v1.1

#### About D-Pantothenic acid calcium salt

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

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