



PRODUCT DATA SHEET

Chemical product/preparation

Product number: **2136**
Product name: **Calcium lactate pentahydrate**
Monograph: EP
CAS number: 28305-25-1
EINECS number: 248-953-3
INCI name: Calcium lactate

Supplier: Caesar & Loretz GmbH
Herderstr. 31
40721 Hilden
Tel.: +49 (0) 21 03/49 94-0
Fax: +49 (0) 21 03/49 94-300
E-Mail: info@caelo.de

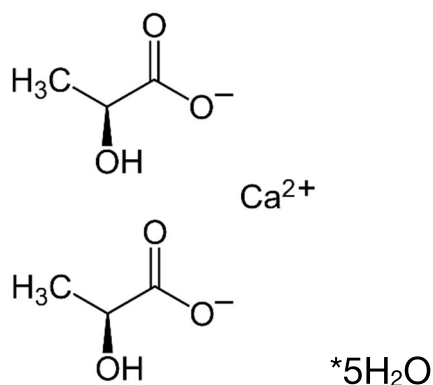
Application of substance/mixture: Ingredient for pharmaceutical drugs

CLP labeling: The substance is not classified according to the CLP regulation
Regulation (EC) number 1272/2008

REACH registration number: The substance is exempt from REACH registration.

Composition/information on ingredients

Chemical characterisation



Physical and chemical properties

Form: solid
Colour: white
Odour: odourless



Melting point/melting range:	200 °C
Boiling point/boiling range:	400 °C
Flash point:	not determined
Density:	(20 °C) 1,495 g/cm ³
Bulk density:	approx. 550 kg/m ³
pH-value:	(50 g/l, 20 °C) approx. 7
Solubility in/miscibility with water:	(20 °C) 50 g/l

General protective and hygiene measures

The usual precaution measures during handling of chemicals are to observe.

Storage

Requirements to be met by storerooms and receptacles:	Tightly closed. Store at a dry place. At room temperature (+15°C to +25°C)
Specific hazards during fire fighting:	No special requirements.

Disposal considerations

Product:	Disposal according to local regulations as pharmaceutical waste.
Uncleaned packaging:	Disposal according to the local regulations.

Transport information

Land transport according to ADR:	Not classified as dangerous in the meaning of transport regulations.
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