



PRODUCT DATA SHEET

Chemical product/preparation

Product number: **2070**
Product name: **Aluminium oxide, hydrated**
Monograph: EP
CAS number: 21645-51-2
EINECS number: 244-492-7
INCI name: Aluminium hydroxide

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

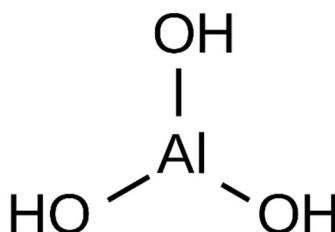
Application of substance/mixture: Ingredient for pharmaceutical drugs

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: approx. 300 °C
Boiling point/boiling range: not determined
Flash point: not determined



Density:	(20 °C) 2,42 g/cm ³
Bulk density:	600 kg/m ³
pH-value:	(50g/l, 20 °C) approx. 8
Solubility in/miscibility with water:	(20 °C) 90 µg/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:	Do not store in metal containers. Tightly closed. Store at a dry place. At room temperature (+15°C to +25°C)
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Specific hazards during fire fighting:	No special measures required.
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Disposal considerations

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

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