

Product Datasheet

GK2734 - Dried Aluminium Hydroxide Gel

Precautionary Codes

P280, P261, P302+P352,
P305+P351+P338

Pictograms

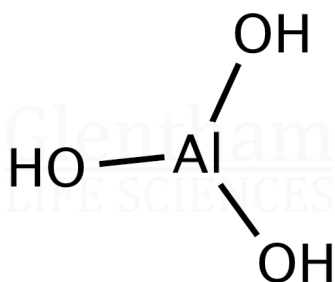


Product Details

Product Name	Dried Aluminium Hydroxide Gel
Glentham Code	GK2734
CAS Number	21645-51-2
EINECS	244-492-7
MDL Number	MFCD00003420
PubChem SID	310266097
Related Categories	Inorganics, Inorganic Bases, Metal Salts

Structure

Molecular Weight	: 78.00
Molecular Formula	: $\text{Al}(\text{OH})_3$



Glentham Product Specification

Physical Description	: White, amorphous powder
Identification	: According to BP
Solubility	: According to BP
Alkaline Impurities	: According to BP
Arsenic (As)	: $\leq 4\text{ppm}$
Heavy Metals	: $\leq 60\text{ppm}$
Chlorides	: $\leq 1.0\%$
Sulphates	: $\leq 1.0\%$
Neutralising Capacity	: $\leq 35.0\text{ml}$ (of 0.1M NaOH)
Total Viable Aerobic Count	: $\leq 1000\text{CFU/g}$
Escherichia coli	: Negative
Assay	: 47.0 - 60.0 % (Al_2O_3)
Pharmacopoeia Specification(s)	: BP
Version	: v1.0

About Dried Aluminium Hydroxide Gel

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, STOT SE 3,
STOT SE 3, Eye Irr. 2A

Signal Word Warning

Hazard Codes H315, H336, H335, H319

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