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## **Certificate of Analysis**

Product Name		n Hydroxide Gel	
Glentham Code	GK2734	n Hydroxide Ger	
CAS Number	21645-51-2		OH
EINECS	244-492-7		/
MDL Number	MFCD0000342	0	Clontham
PubChem SID	310266097		HO — AI
Batch Number	122VUR		
Molecular Weight	78.00		
Molecular Formula	AI(OH)3		UΠ
Storage Temp.	+20°C		
Property		Specification	Batch 122VUR
Physical Description		White, amorphous powder	Conforms
Identification		According to BP	Conforms
Solubility		According to BP	Conforms
Alkaline Impurities		According to BP	Conforms
Arsenic (As)		≤ 4ppm	Conforms
Heavy Metals		≤ 60ppm	Conforms
Chlorides		≤ 1.0%	Conforms
Sulphates		≤ 1.0%	Conforms
Neutralising Capacity		≤ 35.0ml (of 0.1M NaOH)	0.0 ml
Total Viable Aerobic Count	t	≤ 1000CFU/g	Conforms
Escherichia coli		Negative	Conforms
Assay		47.0 - 60.0 % (Al2O3)	54.3%
Pharmacopoeia Specificati	ion(s)	BP	Conforms

Specification Version	v1.0
Manufacture Date	2019-03-11
Re-Test Date	2026-03-27

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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