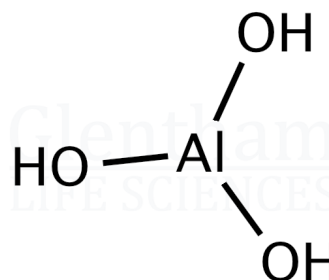


## Certificate of Analysis

|                   |                               |
|-------------------|-------------------------------|
| Product Name      | Dried Aluminium Hydroxide Gel |
| Glentham Code     | GK2734                        |
| CAS Number        | 21645-51-2                    |
| EINECS            | 244-492-7                     |
| MDL Number        | MFCD00003420                  |
| PubChem SID       | 310266097                     |
| Batch Number      | 122VUR                        |
| Molecular Weight  | 78.00                         |
| Molecular Formula | Al(OH) <sub>3</sub>           |
| 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     | ≤ 1000CFU/g                                     | Conforms     |
| Escherichia coli               | Negative                                        | Conforms     |
| Assay                          | 47.0 - 60.0 % (Al <sub>2</sub> O <sub>3</sub> ) | 54.3%        |
| Pharmacopoeia Specification(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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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