

## Certificate of Analysis

|                 |                                            |
|-----------------|--------------------------------------------|
| Product Name    | Silica Gel, pore size ~25Å, 1 - 3 mm beads |
| Glentham Code   | GX9287                                     |
| CAS Number      | 112926-00-8                                |
| EINECS          | 231-545-4                                  |
| Zusätzliche CAS | 7631-86-9                                  |
| Batch Number    | 815ALD                                     |

|                   |       |
|-------------------|-------|
| Molecular Weight  | -     |
| Molecular Formula | -     |
| Storage Temp.     | +20°C |

| Property                  | Specification               | Batch 815ALD                |
|---------------------------|-----------------------------|-----------------------------|
| Physical Description      | Colourless or white beads   | Entspricht                  |
| pH (10% in water)         | ≥ 3.5                       | ≥ 3.5                       |
| Average Pore Diameter     | 20 - 30 Å                   | 20 - 30 Å                   |
| BET Surface Area          | 600 - 800 m <sup>2</sup> /g | 600 - 800 m <sup>2</sup> /g |
| Loss on Drying            | ≤ 2.0% (145°C)              | 1.2%                        |
| Water Absorption Capacity | ≥ 30% (stab., 80% r.h.)     | 38.31%                      |
| D(5%) Particle Size       | ≤ 1mm                       | Entspricht                  |
| D(95%) Particle Size      | ≤ 3mm                       | Entspricht                  |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2023-03-27 |
| Re-Test Date          | 2031-03-22 |

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025