

Certificate of Analysis

Product Name	Silica Gel, pore size ~25A, 1 - 3 mm beads
Glenthams Code	GX9287
CAS Number	112926-00-8
EINECS	231-545-4
Additional 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	Conforms
pH (10% in water)	≥ 3.5	≥ 3.5
Average Pore Diameter	20 - 30 Å	20 - 30 Å
BET Surface Area	600 - 800 m²/g	600 - 800 m²/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	Conforms
D(95%) Particle Size	≤ 3mm	Conforms

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

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.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. © Glenthams Life Sciences Ltd, 2024