

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
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 m ² /g	600 - 800 m ² /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

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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