

Certificate of Analysis

Product Name	Silica Gel, pore size ~25Å, 2 - 5 mm beads
Glentham Code	GX6254
CAS Number	112926-00-8
EINECS	231-545-4
Additional CAS	7631-86-9
Batch Number	568QQZ

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

Property	Specification	Batch 568QQZ
Physical Description	Colourless or white beads	Colourless white beads
pH (10% in water)	≥ 3.5	Conforms
Average Pore Diameter	20 - 30 Å	Conforms
BET Surface Area	600 - 800 m ² /g	Conforms
Loss on Drying	≤ 2.0% (145°C)	1.12%
Water Absorption Capacity	≥ 30% (stab., 80% r.h.)	36.1%
D(5%) Particle Size	≤ 2mm	Conforms
D(95%) Particle Size	≤ 5mm	Conforms

Specification Version	v1.0
Manufacture Date	2022-03-11
Re-Test Date	2030-03-08

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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