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## Certificate of Analysis

Product Name Silica Gel, pore size ~25A, 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 m²/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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