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Certificate of Analysis

Product Name Silica Gel, self-indicating, orange to green, 2 - 5 mm beads Glentham Code GE5612 CAS Number 112926-00-8 **EINECS** 231-545-4 **Batch Number** 676WSC 60.08 Molecular Weight Molecular Formula SiO_2 +20°C Storage Temp.

Property	Specification	Batch 676WSC
Physical Description	Orange beads	Conforms
pH (10% in water)	1.8 - 2.2	Conforms
BET Surface Area	≥ 600m²/g	Conforms
Pore Volume	0.35 - 0.45 ml/g	Conforms
Average Pore Diameter	20 - 30 Å	Conforms
Loss on Drying	≤ 3% (at 145°C)	Conforms
Silicon dioxide (SiO2)	≥ 98%	Conforms
Note(s)	Beads change colour from orange to green when saturated with water. Indicator is methy	Conforms /I

Specification Version v1.0

Manufacture Date 2024-10-31

Re-Test Date 2031-10-28

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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