

Product Specification

Product Name	Molecular sieve, 3A, 1.6 - 2.5 mm, beads
Glentham Code	GX1049
CAS Number	308080-99-1
MDL Number	MFCD00147627
MDL Number	MFCD00131613

Molecular Weight	-
Molecular Formula	$\text{KnNa}_{12-n}[(\text{AlO}_2)_{12}(\text{SiO}_2)_{12}] \cdot x\text{H}_2\text{O}$
Storage Temp.	+20°C

Property	Specification
Physical Description	Off-white to pale brown beads
Residual Moisture	~1.5% at 950°C
Pore Size	3A
Bead Size	1.6 - 2.5 mm
Crush Strength	≥ 15N
Water Absorption Capacity	≥ 15.0% (10% r.h./25°C)
Particle Size (≥ 1.6mm)	≥ 80.0%
Particle Size (≥ 2.5mm)	≤ 20.0%
Total Volatile Matter	≤ 2.5%

Specification Version	-	v1.0
Date Created	-	2015-09-24

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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