

# Certificate of analysis

**Silica gel, TLC high purity grade, without binder, with fluorescent indicator**

**Stock Number: 42765**

**Lot Number: A21M48**

## Analysis

Purity	99.99 %
Melting point	about 1730°C
Color	White
Appearance	Free flowing powder
Odor	None
pH value (5% aqueous slurry)	7.1 ± 0.5
Bulk density	0.5 g/ml
Particle distribution	5 - 15 µm
Mean pore diameter	60 Å
Surface area	500 - 600 m <sup>2</sup> /g (when properly activated)
Indicator	F-254 (2%)

Certified by:



Quality Control

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