

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-15 08:53:06

Date of Next Testing: 2029-07-14 08:53:06

Product Name: **column-layer chromatographic silica gel**

CAS Number:

Specifications & Purity: 100-180mesh 88-150um

Lot #: G2507760

SKU # **C116886**

Version **2**

Analysis #: **514387**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
pH	6-7	6.65000
Iron(Fe)	0-0.02 (%)	0.02000 %
Chloride (Cl-)	0-0.02 (%)	0.02000 %
Grain size qualification rate	≥ 60 (%)	66.00000 %
Loss on drying	0-3 (%)	1.15000 %
Particle size	100-180 (mesh)	140.00000 mesh
Pore volume(m2/g)	0.8-1.0	0.7 ~0.9



John Su
QA & QC Manager