

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-18 09:10:48

Date of Next Testing: 2028-03-07 09:10:48

Product Name: **Calcium chloride dihydrate**

CAS Number: 10035-04-8

Specifications & Purity: Suitable for molecular biology, $\geq 99\%$

Lot #: C2611145

SKU #: **V33126**

Version: **0**

Analysis #: **677329**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity Titration by EDTA	99-100 (%)	99.07 %
Water by Karl Fischer	23-25.5 (%)	24.96 %
DNase Detection	none detected	none detected
Endonuclease Detection	None Detected	none detected
proteases	none detected	none detected
RNases	none detected	none detected
Solubility, Colorless, Clear, 294 mg/mL, H ₂ O	pass	Pass
Appearance(V33126)	white powder or chunks	White Powder or Chunks

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

