

## Certificate of Analysis

Date of Testing: 2023-05-11 16:07:03  
Date of Next Testing: 2025-04-30 16:07:03  
Product Name: **Coulometric Karl Fischer Reagent (with diaphragm)**  
CAS Number:  
Specifications & Purity: Pyridine free,1.5gH<sub>2</sub>O/100ml,Used as cathode electrolyte  
Lot #: H2113351  
SKU #: **K293454**  
**Analysis: 222083**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
correction(0.1µl H <sub>2</sub> O)	97-103 (ppm)	100.00000 ppm
PH	4-6	5.89
Titration strength(H <sub>2</sub> O)	≥15 (mg/ml)	17.00000 mg/ml
Appearance (K293454)	Colorless to light yellow to wine red liquid	Colorless to light yellow to wine red liquid
Sensitivity	Pass	Pass



John Su  
QA & QC Manager