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**CERTIFICATE OF ANALYSIS****AQ0038\_24968701/1**

|         |                                                                       |                      |            |
|---------|-----------------------------------------------------------------------|----------------------|------------|
| Product | Aquagent® Coulometric AG-Oven, analyte for coulometric Karl           | Batch                | 24968701   |
|         | Fischer titration, suitable for cells without diaphragm (Karl Fischer | Quality release date | 10/07/2024 |
|         | oven equipment)                                                       | Expiry date          | 07/2027    |

**AQ0038**

| Analysis                                 | Batch value | Specifications |
|------------------------------------------|-------------|----------------|
| Suitability for coulometric KF titration | passes test | passes test    |
| Water content                            | 32,4 ppm    | ≤ 50           |

**Preparation**

This reagent is prepared using gravimetric and volumetric procedures.  
Contains methanol, diethanolamine, imidazole and sulfur dioxide.

**Storage and use**

Reagent for Coulometric Karl-Fischer titration.

Suitable for cells with and without diaphragm.

If the product is stored and unopened, this reagent is stable for 3 years from the date of manufacturing.

The use of this reagent in warm oven conditions causes some solvent evaporation. It is recommended to refill the lost solvent with dry methanol when needed.

Protect from moisture. Keep tightly closed at room temperature.

It has a water capacity of approx. 1000 mg per 100 ml

For laboratory use only