

# Certificate of Analysis

## Reference Material & Standard

|                      |                                             |                            |                                           |
|----------------------|---------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b> | Anti-infective Drugs Mix 120 Kit(9 Analyte) | <b>Catalogue Number:</b>   | MCAD304292-B                              |
| <b>Appearance:</b>   | Colourless Liquid                           | <b>Lot Number:</b>         | 0203-RH-0098                              |
| <b>Solvent:</b>      | Acetonitrile                                | <b>Storage:</b>            | -20°C±5°C Protected from light and Sealed |
| <b>Expiry Date:</b>  | Dec 04, 2026                                | <b>Shipping Condition:</b> | Shipping with Ice Packs                   |

**Chemical Structure:**

N/A

**Warning:**



| NO. | Component                 | CAS No.     | Certified Concentration Value<br>(µg/mL) | Uncertainty<br>(%) |
|-----|---------------------------|-------------|------------------------------------------|--------------------|
| 1   | Tilmicosin                | 108050-54-0 | 100                                      | 2.0                |
| 2   | Enoxacin                  | 74011-58-8  | 100                                      | 2.0                |
| 3   | Erythromycin              | 114-07-8    | 100                                      | 2.0                |
| 4   | Spiramycin                | 8025-81-8   | 100                                      | 2.0                |
| 5   | Minocycline Hydrochloride | 13614-98-7  | 100                                      | 2.0                |
| 6   | Sulfaphenazole            | 526-08-9    | 100                                      | 2.0                |
| 7   | Meclocycline              | 2013-58-3   | 100                                      | 2.0                |
| 8   | Itraconazole              | 84625-61-6  | 100                                      | 2.0                |
| 9   | Elubiol                   | 67914-69-6  | 100                                      | 2.0                |

## Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

**Signature:**

Prepared by:

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Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Feb 03, 2026

Date: Feb 04, 2026

Date: Feb 04, 2026



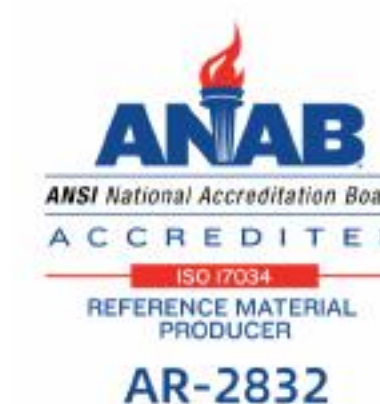
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