

## **Wavelength Calibration Standard (V) - 26 components (Standard Equivalent to Merck)**

Art. ID LM24-OP-4000034  
Unit 100 mL  
Deliverydetails ADR Limited Quantity (LQ) / AIR Dangerous Good (DG) UN1789 II E2

| Text/Information | Analyte/Parameter | CAS number   | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|--------------|---------------------|------|--------|--------|
|                  | Potassium (K)     | [7440-09-7]  | 100                 | mg/L |        |        |
|                  | Aluminium (Al)    | [7429-90-5]  | 20                  | mg/L |        |        |
|                  | Arsenic (As)      | [7440-38-2]  | 20                  | mg/L |        |        |
|                  | Lead (Pb)         | [7439-92-1]  | 20                  | mg/L |        |        |
|                  | Selenium (Se)     | [7782-49-2]  | 20                  | mg/L |        |        |
|                  | Sodium (Na)       | [7440-23-5]  | 20                  | mg/L |        |        |
|                  | Tellurium (Te)    | [13494-80-9] | 20                  | mg/L |        |        |
|                  | Calcium (Ca)      | [7440-70-2]  | 10                  | mg/L |        |        |
|                  | Phosphorus (P)    | [7723-14-0]  | 10                  | mg/L |        |        |
|                  | Mercury (Hg)      | [7439-97-6]  | 5                   | mg/L |        |        |
|                  | Nickel (Ni)       | [7440-02-0]  | 5                   | mg/L |        |        |
|                  | Boron (B)         | [7440-42-8]  | 2                   | mg/L |        |        |
|                  | Barium (Ba)       | [7440-39-3]  | 2                   | mg/L |        |        |
|                  | Cadmium (Cd)      | [7440-43-9]  | 2                   | mg/L |        |        |
|                  | Chromium (Cr)     | [7440-47-3]  | 2                   | mg/L |        |        |
|                  | Copper (Cu)       | [7440-50-8]  | 2                   | mg/L |        |        |
|                  | Iron (Fe)         | [7439-89-6]  | 2                   | mg/L |        |        |
|                  | Lithium (Li)      | [7439-93-2]  | 2                   | mg/L |        |        |
|                  | Titanium (Ti)     | [7440-32-6]  | 2                   | mg/L |        |        |
|                  | Zinc (Zn)         | [7440-66-6]  | 2                   | mg/L |        |        |
|                  | Beryllium (Be)    | [7440-41-7]  | 1                   | mg/L |        |        |
|                  | Magnesium (Mg)    | [7439-95-4]  | 1                   | mg/L |        |        |
|                  | Manganese (Mn)    | [7439-96-5]  | 1                   | mg/L |        |        |
|                  | Scandium (Sc)     | [7440-20-2]  | 1                   | mg/L |        |        |
|                  | Strontium (Sr)    | [7440-24-6]  | 1                   | mg/L |        |        |
|                  | Yttrium (Y)       | [7440-65-5]  | 1                   | mg/L |        |        |