

## Mon-Droguiste.Com

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Date: 17-Apr-2024

## **Analysis Report**

The results shown in this test report specifically refer to the sample(s) tested as received unless otherwise stated. All tests have been performed using the latest revision of the methods indicated, unless specifically marked otherwise on the report. Precision parameters apply in the determination of the above results. Users of analytical results, when establishing conformance with commercial or regulatory requirements should note the full provisions of ASTM D3244, IP 367 and ISO 4259 in that context, the default confidence level of petroleum testing having been set at the 95% confidence level. Your attention is specifically drawn to Sections 7.3.6., 7.3.7 and 7.3.8 of ASTM D3244. With respect to the UOP methods listed in the report above the user is referred to the method and the statement within it specifying that the precision statements were determined using UOP Method 999. This document is issued under the Company's General Conditions of Service (copy available upon request or on the company website at www.sgs.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. This report shall not be reproduced except in full, without the written approval of the laboratory.

91603/0608/24 Client Order Number: Client ID: TK-K06 Location: Tarragona

Sample Source: Shore Tank(s) Sample Type: As submitted

Sampled: 17-Apr-2024 17-Apr-2024 Analysed:

**Product Description:** 

Methyl Ethyl Ketone - Client's spec

91603/0608/24 - Control Source ID:

Received: 17-Apr-2024 Completed:

17-Apr-2024

| Property   | Method                    | Result | Unit        | Min             | Max    |
|--|---------------------------|--------|-------------|-----------------|--------|
| Appearance                                       | ASTM E2680                | Pass   |             | Clear Colorless |        |
| Relative Density at 20/20°C                      | ASTM D4052                | 0.8064 |             | 0.805           | 0.807  |
| Distillation Range of Volatile Organic Compounds | ASTM D1078                |        |             |                 |        |
| Initial boiling point (IBP)                      |                           | 79.4   | °C          | 79              | 75     |
| Final boiling point (FBP)                        |                           | 79.8   | °C          |                 | 80.5   |
| Water by KF                                      | ASTM D1364                | 0.015  | % (m/m)     |                 | 0.05   |
| Pt-Co Color                                      | ASTM D5386                | 1      | Pt/Co Scale |                 | 10     |
| Acidity (as Acetic Acid)                         | ASTM D1613                | 0.0016 | % (m/m)     | **              | 0.003  |
| Nonvolatile Matter                               | ASTM D1353                | 0.0002 | % (m/m)     |                 | 0.002  |
| Refractive Index (Na D Spectral Line) at 20°C    | ASTM D1218                | 1.3788 |             | 1.368           | 1.388  |
| Evaporation Residue §                            | DIN 53172                 | 0.0001 | % (m/m)     |                 | 0.0002 |
| Purity of Methyl Ethyl Ketone by Gas             | ASTM D2804                |        |             |                 |        |
| Chromatography                                   |                           |        |             |                 |        |
| Methyl Ethyl Ketone Purity                       |                           | 99.95  | % (m/m)     | 99.5            |        |
|  | End of Analytical Results |        |             |                 |        |

§ - Analyte not in published method scope

Authorised Signatory

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N° Lot: 000562514

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