



CERTIFICATE OF ANALYSIS

5-METHYL FURFURAL N° 846 - SUS

SUPPLIER : Bedoukian
PRODUCT CODE : V00145
BATCH: 64850

MANUFACTURE DATE: 20-DEC-2025
ANALYSIS DATE: 02-APR-2026
EXPIRATION DATE: 02-APR-2030
SHELF LIFE: 48 months

This batch has been re-evaluated by quality control and the expiration date extended.

ORGANOLEPTIC PROPERTIES

<u>CHARACTERISTIC</u>	<u>RESULT</u>	<u>SPECIFICATION</u>
Appearance	Conform to	Clear liquid
Color	Amber	Yellow to amber
Odor	Conform to	Bedoukian standard

PHYSICAL AND CHEMICAL PROPERTIES

<u>CHARACTERISTIC</u>	<u>RESULT</u>	<u>SPECIFICATION</u>
Specific gravity (d25/25)	1.103	1.0950 - 1.1060
Refractive index (nD/20)	1.5314	1.5260 - 1.5350

CHROMATOGRAPHIC ANALYSIS

<u>CHARACTERISTIC</u>	<u>RESULT</u>	<u>SPECIFICATION</u>
Purity	99.90 %	99.00 - 100.00 %

ADDITIONAL PRODUCT INFORMATION

FLASHPOINT: 71 °C / 160 °F

STORAGE CONDITIONS: Store tightly sealed under inert gas in a cool, well ventilated area.

This Certificate of Analysis does not relieve the purchaser from undertaking their own tests in order to assure the suitability of this product for its application and to comply with all relevant legal requirements for any goods into which this product is incorporated. The values and specifications are valid for the time of analysis.