



# Test Monitoring Center

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## CERTIFICATE OF ANALYSIS

**TMC Product ID:** JFB-11  
**Product Purpose:** Reference Fluid B for ASTM D5001  
**Product Description:** Jet Fuel  
**TMC Batch Number:** 20221116  
**Certificate Issue Date:** 20230501

Product Appearance: Bright and clear liquid, nearly water white

### Properties

ASTM D93	Flash Point	96.5	°C
ASTM D4052	Digital Density at 15°C	0.7855	g/mL

### Aviation Turbine Fuel Lubricity by BOCLE Reference Targets ASTM D5001

Fluid Name	Wear Scar Diameter		
	Target, mm	Lower Acceptance, mm	Upper Acceptance, mm
JFB 11 Low Lubricity Reference (Fluid B Lot 11)	0.786	0.706	0.866

Store at ambient temperature not exceeding 10 – 40°C (50 - 104°F). Do not refrigerate.

The jet fuel lubricity reference fluids are procured under the direction of ASTM subcommittee D02.J0.04. When stored under the recommended conditions, the committee has not advised that these products expire but the end user should always use their best scientific judgment.

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