



# Test Monitoring Center

203 Armstrong Drive, Freeport, PA 16229, USA

www.astmtmc.org  
412-365-1000

## CERTIFICATE OF ANALYSIS

**TMC Product ID:** JFB-10  
**Product Purpose:** Reference Fluid B for ASTM D5001  
**Product Description:** Jet Fuel  
**TMC Batch Number:** 20220418B  
**Certificate Issue Date:** 2022-06-21

Product Appearance: Bright and clear liquid, nearly water white

### Properties

ASTM D93	Flash Point	97.0	°C
ASTM D4052	Digital Density at 15°C	0.7881	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 10 Low Lubricity Reference (Fluid B Lot 10)	0.836	0.756	0.916

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

Brittany J. Pfleegor  
Supervisor, Analytical Testing  
ASTM Test Monitoring Center  
412-365-1013  
bjp@astmtmc.org