

Brake Fluid Tests

Gold bullets indicate ISO/IEC 17025:2017 Accreditation

Method	Test Description	Sample Size
• ASTM D445	Kinematic Viscosity at -40°C	125 mL
• ASTM D445	Kinematic Viscosity at 100°C	125 mL
SAEJ1703 COM	Compatibility	120 mL
SAEJ1703 COR	Corrosion Test	1.7 L
SAEJ1703 CS	Chemical Stability	100 mL
SAEJ1703 ERBP	Equilibrium Reflux Boiling Point	150 mL
SAEJ1703 ESBP	Effect on SBR Cups	300 mL
SAEJ1703 HTS	High Temperature Stability	200 mL
SAEJ1703 LTF	Fluidity at Low Temperature	300 mL
SAEJ1703 OR	Oxidation Resistance	100 mL
SAEJ1703 pH	pH Determination	100 mL
SAEJ1703 WERBP	Wet Equilibrium Reflux Boiling Point	800 mL
SAEJ1703 WTT	Water Tolerance	220 mL

FMVSS 116 and SAE J1703 standards include the same tests.

