



CERTIFICATE OF QUALITY

KOKYBĖS CERTIFIKATAS · ПАСПОРТ КАЧЕСТВА

Print date: 2021-10-13

1. **Product identifier:** Additive
MANNOL 9829 Ceramo Ester (metal)
2. **Product manufacturing date:** 2021-10-05
Expiry date: 10.2026
3. **Handling and storage:** Store in a dry, cool place with sufficient ventilation. Keep out of direct sunlight. Storage room do not smoke. Keep out of children. For more information see the safety data sheet.
4. **Product quality paramters:**

MANNOL 9829 Ceramo Ester (metal)			
Product specification			
Paramater name	Standard	Results	Test method
Viscosity at 100°C, cSt	>12	12.10	ASTM D-445
Viscosity at 40°C, cSt	-	63.95	ASTM D-445
Viscosity index, min	120	189	ASTM D-2270
Density at 15°C, g/l, max	0.92	0.913	ASTM D-1298
Sulfur S, %	-	1.3	ASTM D-5185
Boron B, %	-	0.01	ASTM D-5185
Calcium Ca, %	-	0.01	ASTM D-5185
Zinc Zn, %	-	0.6	ASTM D-5185
Phosphorus P, %	-	0.8	ASTM D-5185
Boron nitride BN, %	-	3	-

Responsible for analysis: Daiva Burbaitė

UAB "SCT LUBRICANTS"

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