

Certificate of Conformance

SMARTCHECK MPI FLUORO BULK MPIF20

Certificate Number: C0449
Batch: 0123567
Date of Manufacture: 23/01/2023
Expiry: 23/01/2026

The above batch of SMARTCHECK MPI FLUORO has been tested and conforms to the following specifications:-

AMS 3045	ASTM E-3024
AS 1171	ISO 9934-2
ASTM E-1444	

Results per ISO 9934-2

	Result	Limits
7.1 Performance (ref Block 1)	Pass	Equal to Std
7.2 Colour	Pass	Equal to Std
7.3 Particle size (μm)		Report
d1 (10%)	6.9	Report
da (50%)	10.5	Report
du (10%)	14.9	Report
7.5 Fluorescence Coefficient	97.8	+/-10
7.7 Flash Point ($^{\circ}\text{C}$)	106	>93
7.9 Viscosity (mPas @20 $^{\circ}\text{C}$)	<4	<5
7.10.2 Mechanical Stability (Short)	Pass	Equal to Std
7.11 Foaming	Pass	No significant Foaming
7.13 Storage Stability	23/01/2026	3 years from DOM

Signed: 

Date: 17/03/2023