

Certificate of Conformance

SMARTCHECK MPI BLACK POWDER

Certificate Number: C0325

Batch: 0421301
Date of Manufacture: 22/04/2021
Expiry: 22/04/2024

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

AMS 3040

AS 1171

ASTM E-1444

ISO 9934-2 (results page 2)

CofC MPI Black Powder 0421301 Page 1/2

SmartChem Industries Pty Ltd ABN: 12 160 500 498 Ph: (02) 4776 2320

www.smartchem.com.au

info@smartchem.com.au

Results per ISO 9934-2

	Result	Limits
7.1 Performance (ref Block 1)	Pass	Equal to Std
7.2 Colour	Pass	Black-Equal to Std
7.3 Particle size (μm)- d1 (10%)	0.2	Report
da (50%)	1.1	Report
du (10%)	4.1	Report
7.5 Fluorescence Coefficient	Not Applicable	
7.13 Storage Stability	22/04/2024 3 years from DOM	

Signed:.....

Date: 23/04/2021

CofC MPI Black Powder 0421301 Page 2/2

SmartChem Industries Pty Ltd ABN: 12 160 500 498 Ph: (02) 4776 2320

www.smartchem.com.au

info@smartchem.com.au