


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 21701 Accredited to ISO/IEC 17025:2017	Smithers MDT Limited	
	Issue No: 002 Issue date: 04 March 2021	
	Shawbury Shrewsbury Shropshire SY4 4NR	Contact: Richard Barlow Tel: +44 (0)1939 250383 E-Mail: rbarlow@smithers.com Website: www.smithers.com
Testing performed at the above address only		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
MEDICAL DEVICE TESTING		
Vials	Container closure seal integrity	BS EN ISO 8871-5:2016 (Annex D)
Pre-Filled Syringes	Breakloose and glide force	BS ISO 11040-4:2015 (Annex E) BS ISO 11040-8:2016
	Dye solution tightness test	BS ISO 11040-4:2015 (Annex H)
Needle based injection systems	Dose accuracy	BS EN ISO 11608-1:2015
Syringes	Plunger operation force	BS EN ISO 7886-1:1997 (Annex G)
PLASTICS, RUBBER and COMPOSITE MATERIALS	<u>Chemical Analysis</u>	
	Residual Acrylonitrile (ACN) in Nitrile Rubber	Documented In House Method RT011.75.06 based on ASTM D4322-96 (withdrawn) using GC-NPD
END		