


TDS No 0021	TECHNICAL DATA SHEET				
Revision 001	90mm PS Petri Dish				
Product Codes	101R20 & 101/IRR	101VR20 & 101V/IRR	101RT & 101RT/IRR	502VF	
	Single Vent	Triple Vent	No Vent	Triple Vent	
Dimensions mm (OD x OH)	89.42 x 15.865	89.42 x 16.055	83.42 x 15.68	89.42 x 16.055	
					Two compartment base

1	Regulatory	Aseptically manufactured 90mm PS Petri dishes meet the Essential requirements of the Council Directive, 98/79/EC 27th October 1998 Class 1 Devices.		
2	Manufacture	Manufactured in class 7 cleanroom in accordance with BS EN ISO 14644 'Environmental Cleanliness in enclosed spaces'		
3	Material composition All materials are FDA approved	Lid base	General Purpose Virgin Polystyrene	
4	Sterilisation	Aseptically Manufactured	101R20, 101VR20, 101RT & 502VF	SAL 10 ⁻³
		Sterile	101/IRR, 101V/IRR & 101RT/IRR (Sterilised by gamma irradiation in accordance with ISO 11137)	SAL 10 ⁻⁶
5	Quality Control	Dimensional Tolerances	BS EN ISO 24998:2008 - Plastics laboratory ware. Single-use Petri dishes for microbiological procedures	
		Bioburden Testing	Product is incubated with a broad spectrum agar at 37°C for 7days.	
6	Autoclavability	Not Suitable		
7	Chemical Resistance	Dilute Acids, Alcohols, Bases, Oils & Minerals		
8	Shelf Life	5 years from date of manufacture		
9	Inner Pack Quantity	20		
10	Case Quantity	500		
11	Other information	All Materials are non-cytotoxic; free from bisphenol A and phthalates		

Data Sheet subject to change without notice.

Prior Issue	Raised	Approved	Released	Information contained within this document is confidential and proprietary to ThermoFisher Scientific. This document must not be reproduced. All rights of design, and copyright are reserved.
Revision: N/A	Date: 2nd November 2011	Date: 17th January 2012	Date: 20th January 2012	
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