

Material description: CONDUCTIVITY STANDARD 147uS (@25°C) (NIST Traceable)

CAS No: Mixture

Supplied as: Product code Description
CHE1636 CONDUCTIVITY STANDARD 147uS (@25°C) (NIST Traceable) 500ml.

Specification

Parameter	Units	Minimum value	Maximum value	Typical value	Notes
Conductivity @ 5°C	µS/cm			93	
Conductivity @ 10°C	µS/cm			105	
Conductivity @ 15°C	µS/cm			118	
Conductivity @ 20°C	µS/cm			133	
Conductivity @ 25°C	µS/cm	146.2	147.7	147.0	
Conductivity @ 30°C	µS/cm			161	
Conductivity @ 35°C	µS/cm			174	
Conductivity @ 40°C	µS/cm			188	
Conductivity @ 45°C	µS/cm			202	
Conductivity @ 50°C	µS/cm			216	
Traceable to NIST					

Revision date: 19/10/2023

Issue date: 31/10/2023

Specification correct at time of issue but is subject to change without notice. It is the users responsibility to verify the material is suitable for the required application.

Ref: 2797/MS/20231019