

TECHNICAL DATA SHEET	
TC85168 BUFFER standard solution pH 1.68 at 25°C	
REV. 02 - 10/10/2025	Control method MC860

Product name	BUFFER standard solution pH 1.68 at 25°C	
Product code	TC85168	
Composition	Potassium Tetraoxalate in solution	
TECHNICAL SPECIFICATIONS		
Appearance	Clear colorless liquid	
pH (25° C)	1,66 – 1,70	
Temperature Correspondence (°C) / pH		
	5	1,67
	10	1,67
	15	1,67
	20	1,68
	25	1,68
	30	1,69
	35	1,69
	40	1,70
	45	1,71
	50	1,71
The reported value is traceable through a chain of comparisons to the Standard Reference Material 185 of the National Institute of Standards and Technology (NIST - USA - www.nist.gov)		
Expiry date	3 years from production in tightly closed bottle	
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