

Tintometer® Group

Certificate of Analysis

Issue date: 25.03.2024

T-CAL Standard 10 NTU		Lot: AE2A0226
PRODUCT NUMBER:	48011212, 48011250	
QUANTITY:	125 mL, 500 mL	
APPLICATION:	Formazine turbidity standard for the calibration of PTV turbidity measurement instruments.	
EXPIRY DATE:		02/2026
SPECIFICATIONS:		VALUES:
TURBIDITY (NTU):		10.0
MAX. TOLERANCE (NTU):	10 NTU +/- 0.5	0.2
METHOD:	This standard was verified by a procedure equivalent to USEPA 180.1, APHA Standard Method 2130 Part B	
PROCEDURE DETAILS:	Analyte Source Materials: The highest purity analyte source materials are used and dedicated purification steps have been performed in the manufacture of this standard Glassware: All glassware used in the manufacture of our standards is Class A. Homogeneity: This product was thoroughly mixed in production to ensure homogeneous batch performance. Intended Uses: Calibration of analytical instruments. Formazine Standards are approved as primary calibration standards in accordance to EN ISO 7027, USEPA 180.1 and APHA 2130 Part B. All parameters and determinations listed above are measured and assured under an ISO 9001 accredited quality system.	
REF.-INSTRUMENT:	Turbidimeter 110297	
QUALITY CONTROL:	Dr. Melanie Voss	

The document is issued without signature
Warranty: The details given here are merely intended for information purpose and are in no way legally binding. Consequently we accept no responsibility in the broadest sense of the word for damage that may result from application based upon this information.

