

Calibration Standards Kit for Anatel PAT 700, containing ISTOC1001, ISTOC1002, ISTOC1003, ISTOC1004

Art. ID	REA-ISTOC1191
Unit	4 x 60 mL
Deliverydetails	No Dangerous Good /not restricted

Description

The products REA-ISTOC1002, REA-ISTOC1003 and REA-ISTOC1004 from the table above are prepared gravimetrically on a weight/volume basis to a specification of $\pm 2\%$. Reagecon holds IEC/ISO 17025 accreditation for calibration of laboratory balances (A2LA Ref: 6739.02). Products are tested using a high performance calibrated Total Organic Carbon Analyser (TOC Instrument). REA-ISTOC1002, REA-ISTOC1003 and REA-ISTOC1004 are tested within the scope of Reagecon's ISO 17025 accredited test method (A2LA Ref: 6739.03) and REA-ISTOC1001 is not tested within the scope of the accredited test method.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
1 x REA-ISTOC1001: Calibration Blank (Anatel PAT700)	Total Organic Carbon (TOC)		Blank			
1 x REA-ISTOC1002: 0.25 mg/L C NIST Sucrose Calibration Standard (Anatel PAT700)	Total Organic Carbon (TOC)		0,25	mg/L		
1 x REA-ISTOC1003: 0.5 mg/L C from NIST Sucrose Calibration Standard (Anatel PAT700)	Total Organic Carbon (TOC)		0,5	mg/L		
1 x REA-ISTOC1004: 0.75 mg/L C from NIST Sucrose Calibration Standard (Anatel PAT700)	Total Organic Carbon (TOC)		0,75	mg/L		