

European Centre for Aerosol Calibration
Administrating Office
Leibniz Institute for Tropospheric Research
Permoserstr. 15
04318 Leipzig

MENDES, Luís Sunset Laboratory BV Science Park 106, 1098XG, Amsterdam, The Netherlands

## TNA - ECAC Confirmation of Intercomparison/Calibration

We confirm that in the context of ACTRIS Transnational Access the following inter-comparison was performed at the **European Center for Aerosol Calibration (ECAC)**:

Project number: OCEC-2022-1

Inter-comparison/Calibration date: March 2022

$\boxtimes$	Ins	trument: <b>Sunset Lab <i>OCEC analyser</i></b> (serial number 5L, 390-170)
		Laboratory: (institute)
The	Inter-c	omparison/Calibration was:
	$\boxtimes$	Successful
		Unsuccessful
		Another calibration is recommended (see calibration report).
		The PI has to submit a new TNA application.

## Statistics for data submission to EBAS

Statistics	QA_bias %	QA_variability %	Systematic
TC	0.7%	3.2%	no
ОС	-2.3%	3.1%	no
EC	13.1%	6.4%	high

Number of RWD (Researcher Working Days): 3

Ispra, 03.06.2022 p.p. J.P. Putaud Signature

Head of ERLAP, or ACMCC