



## Calibration certificate

Certificate number: LH09505

Revision 2.8

### Applicant

: CCSTEC GesmbH  
Triesterstrasse 36  
A-2512, Oeynhausen  
Austria

### Instrument

Description : Airborne particle counter  
Manufacturer : Lighthouse  
Model : Solair 3100  
Serial no. : 160504004  
Customer ID : C86

### Date of calibration

: 15 December 2016  
and 27 December 2016

### Due date calibration

: December 2017

### Calibration location

: Lighthouse Benelux Calibration laboratory  
in Boven-Leeuwen

### Calibration method

: Calibration has been accomplished as described in ISO21501-4:2007.  
All work performed is in accordance with Lighthouse Worldwide  
Solutions Benelux, Master Calibration Document: I201 and is recorded  
and maintained as such.

### Results

: The results of the measurements are shown in the appendix.  
The unit is readjusted.  
The unit under test meets its specifications at all the points measured.

### Traceability

: The measurements have been executed using standards for which the  
traceability to (inter)national standards has been demonstrated.

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Head of calibration