# **Data Structure Documentation**

## bme680\_calib\_data Struct Reference

#### **Data Fields**

- uint16 t par h1
- uint16\_t par\_h2
- int8\_t par\_h3
- int8\_t par\_h4
- int8\_t par\_h5
- uint8\_t par\_h6
- int8\_t **par\_h7**
- int8\_t par\_gh1
- int16\_t par\_gh2
- int8\_t par\_gh3
- uint16\_t par\_t1
- int16\_t par\_t2
- int8\_t par\_t3
- uint16\_t par\_p1
- int16\_t par\_p2
- int8\_t par\_p3
- int16\_t **par\_p4**
- int16\_t **par\_p5**
- int8\_t par\_p6
- int8\_t **par\_p7**
- int16\_t par\_p8
- int16\_t par\_p9uint8\_t par\_p10
- int32\_t **t\_fine**
- uint8\_t res\_heat\_range
- int8\_t res\_heat\_val
- int8\_t range\_sw\_err

## **Detailed Description**

Structure to hold the Calibration data.

Definition at line 410 of file bme680\_defs.h.

#### **Field Documentation**

#### int8\_t par\_gh1

Variable to store calibrated gas data

Definition at line 426 of file bme680\_defs.h.

## int16\_t par\_gh2

Variable to store calibrated gas data