

Annex D5

## Certificates of the Qualified Odour Panelist



## Certificate for a Qualified Odour Panellist



This is to certify that

LAU MEI TUNG

has participated in Ten (10) sets of individual N-Butanol Screening Test  
during 09 November 2022 – 14 November 2022

**with Individual Threshold: 38 ppb/v**

and

fulfill the Requirement of the European Standard Method of Air Quality -  
Determination of Odour Concentration by Dynamic Olfactometry (EN13725:2003) -

The Requirement of the Odour Threshold of n-Butanol in Nitrogen Gas in the Range of 20 – 80 ppb/v  
with at least 10 sets of individual threshold estimates and standard deviation less than 2.3

*#Silver Stamp: Successfully fulfilling the Panellist requirement since 2021*

14 November 2022  
Issue Date

14 November 2023  
Valid Until

  
Chan Wai Hung, Mannix





## Certificate for a Qualified Odour Panellist

This is to certify that

LAO KA LEONG, BILLY

has participated in Ten (10) sets of individual N-Butanol Screening Test  
during 09 November 2022 – 14 November 2022

**with Individual Threshold: 33 ppb/v**

and

fulfill the Requirement of the European Standard Method of Air Quality -  
Determination of Odour Concentration by Dynamic Olfactometry (EN13725:2003) -

The Requirement of the Odour Threshold of n-Butanol in Nitrogen Gas in the Range of 20 – 80 ppb/v  
with at least 10 sets of individual threshold estimates and standard deviation less than 2.3

*#Silver Stamp: Successfully fulfilling the Panellist requirement since 2021*

14 November 2022

**Issue Date**

14 November 2023

**Valid Until**

  
**Chan Wai Hung, Mannix**







## Certificate for a Qualified Odour Panellist

This is to certify that

NG KING HO

has participated in Ten (10) sets of individual N-Butanol Screening Test  
during 09 November 2022 – 14 November 2022

**with Individual Threshold: 36 ppb/v**

and

fulfill the Requirement of the European Standard Method of Air Quality -  
Determination of Odour Concentration by Dynamic Olfactometry (EN13725:2003) -

The Requirement of the Odour Threshold of n-Butanol in Nitrogen Gas in the Range of 20 – 80 ppb/v  
with at least 10 sets of individual threshold estimates and standard deviation less than 2.3

14 November 2022

**Issue Date**

14 November 2023

**Valid Until**

  
**Chan Wai Hung, Mannix**





## Certificate for a Qualified Odour Panellist

This is to certify that

Wong Yiu Chun, Ivan

has participated in Ten (10) sets of individual n-Butanol Screening Tests

during 15 July 2022 – 01 December 2022

**with Individual Threshold: 41 ppb/v; Standard Deviation: 1.26**

and

fulfil the Requirement of the European Standard Method of Air Quality –  
Determination of Odour Concentration by Dynamic Olfactometry (EN13725:2003)

The Requirement of the Odour Threshold of n-Butanol in Nitrogen Gas in the Range of 20 – 80 ppb/v  
with at least 10 sets of Individual threshold estimates and standard deviation less than 2.3

01 December 2022

Issue Date

01 December 2023

Valid Until

Fung Lim Chee, Richard



## Certificate for a Qualified Odour Panellist

This is to certify that

Wong Hei Wang

has participated in Ten (10) sets of individual n-Butanol Screening Tests  
during 28 April 2022 to 6 September 2022

**with Individual Threshold: 43 ppb/v; Standard Deviation: 1.28**

and

fulfil the Requirement of the European Standard Method of Air Quality –  
Determination of Odour Concentration by Dynamic Olfactometry (EN13725:2003)

The Requirement of the Odour Threshold of n-Butanol in Nitrogen Gas in the Range of 20 – 80 ppb/v  
with at least 10 sets of Individual threshold estimates and standard deviation less than 2.3

6 September 2022

Issue Date

6 September 2023

Valid Until

Fung Lim Chee, Richard