

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 25 October 2021 - 03 November 2021

with Individual Threshold: 41 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

03 November 2021

Issue Date

03 November 2022

Valid Until


Fung Lim Chee, Richard



Certificate for a Qualified Odour Panellist

This is to certify that

WONG KA HEI

has participated in Ten (10) sets of individual N-Butanol Screening Test
during 25 October 2021 - 03 November 2021

with Individual Threshold: 40 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

03 November 2021

Issue Date

03 November 2022

Valid Until

Fung Lim Chee, Richard



Certificate for a Qualified Odour Panellist

This is to certify that

WONG HO YU

has participated in Ten (10) sets of individual N-Butanol Screening Test
during 25 October 2021 - 03 November 2021

with Individual Threshold: 56 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

03 November 2021

Issue Date

03 November 2022

Valid Until


Fung Lim Chee, Richard



Certificate for a Qualified Odour Panellist

This is to certify that

LAO KA LEONG

has participated in Ten (10) sets of individual N-Butanol Screening Test
during 14 December 2021 - 20 December 2021

with Individual Threshold: 31 ppb/v

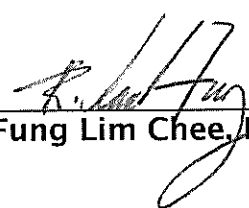
and

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

20 December 2021
Issue Date

20 December 2022
Valid Until


Fung Lim Chee, Richard



Certificate for a Qualified Odour Panellist

This is to certify that

Poon Kwong Lun

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

during 12 June 2020 to 26 July 2021

with Individual Threshold: 36 ppb/v; Standard Deviation: 1.14

and

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

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

26 July 2021

Issue Date

26 July 2022

Valid Until

Fung Lim Chee, Richard



Certificate for a Qualified Odour Panellist

This is to certify that

Anthony Kwan

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

during 30 April 2021 to 23 July 2021

with Individual Threshold: 44 ppb/v; Standard Deviation: 1.49

and

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

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

23 July 2021

Issue Date

23 July 2022

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 3 November 2020 to 23 July 2021

with Individual Threshold: 50 ppb/v; Standard Deviation: 1.32

and

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

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

23 July 2021

Issue Date

23 July 2022

Valid Until

Fung Lim Chee, Richard



Certificate for a Qualified Odour Panellist

This is to certify that
Ho Tsz Kin
has participated in Ten (10) sets of individual n-Butanol Screening Tests
during 30 April 2021 to 23 July 2021
with Individual Threshold: 40 ppb/v; Standard Deviation: 1.29

and

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

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

23 July 2021

Issue Date

23 July 2022

Valid Until

Fung Lim Chee, Richard



Certificate for a Qualified Odour Panellist

This is to certify that

Choi Wai Yiu

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

during 24 September 2021 to 08 April 2022

with Individual Threshold: 39 ppb/v; Standard Deviation: 1.27

and

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

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

08 April 2022

Issue Date

08 April 2023

Valid Until

Fung Lim Chee, Richard



Certificate for a Qualified Odour Panellist

This is to certify that

Chan Wai Hung

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

during 19 June 2020 to 17 July 2021

with Individual Threshold: 47 ppb/v; Standard Deviation: 1.22

and

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

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

17 July 2021

Issue Date

17 July 2022

Valid Until

Fung Lim Chee, Richard



Certificate for a Qualified Odour Panellist

This is to certify that

Cheung Wai Hung

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

during 23 September 2020 to 17 July 2021

with Individual Threshold: 43 ppb/v; Standard Deviation: 1.29

and

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

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

17 July 2021

Issue Date

17 July 2022

Valid Until

Fung Lim Chee, Richard