



9 September 2022  
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P.U. (B) 412

WARTA KERAJAAN PERSEKUTUAN

*FEDERAL GOVERNMENT  
GAZETTE*

PEMBERITAHUAN PERMOHONAN  
PENDAFTARAN VARIETI BARU TUMBUHAN DAN  
PEMBERIAN HAK PEMBIAK BAKA  
(DATIN SERI ENDON ORANGE)

*NOTIFICATION OF APPLICATION  
FOR REGISTRATION OF NEW PLANT VARIETY AND  
GRANT OF BREEDER'S RIGHT  
(DATIN SERI ENDON ORANGE)*

DISIARKAN OLEH/  
*PUBLISHED BY*  
JABATAN PEGUAM NEGARA/  
*ATTORNEY GENERAL'S CHAMBERS*

AKTA PERLINDUNGAN VARIETI BARU TUMBUHAN 2004

PEMBERITAHUAN PERMOHONAN PENDAFTARAN VARIETI BARU TUMBUHAN DAN  
PEMBERIAN HAK PEMBIAK BAKA (DATIN SERI ENDON ORANGE)

PADA menjalankan kuasa yang diberikan oleh seksyen 22 Akta Perlindungan Varieti Baru Tumbuhan 2004 [*Akta 634*], Lembaga memberitahu bahawa suatu permohonan telah dibuat bagi pendaftaran varieti baru tumbuhan dan pemberian hak pembiak baka sebagaimana yang dinyatakan dalam Jadual.

PROTECTION OF NEW PLANT VARIETIES ACT 2004

NOTIFICATION OF APPLICATION FOR REGISTRATION OF NEW PLANT VARIETY AND  
GRANT OF BREEDER'S RIGHT (DATIN SERI ENDON ORANGE)

IN exercise of the powers conferred by section 22 of the Protection of New Plant Varieties Act 2004 [*Act 634*], the Board notifies that an application has been made for the registration of a new plant variety and grant of a breeder's right as specified in the Schedule.

## JADUAL/SCHEDULE

Nama pemohon/*Name of applicant* : Institut Penyelidikan dan Kemajuan Pertanian Malaysia (MARDI)/*Malaysian Agricultural Research and Development Institute (MARDI)*

Nama pengenalan varieti/*Variety denomination*: Datin Seri Endon Orange

No. rujukan fail pemohon/*Applicant file reference no.*: PVBV 038/13

Tanaman/*Crop*: Orkid/*Orchid*

Ciri-ciri varieti: Tertakluk kepada keadaan cuaca dan persekitaran, ciri-ciri yang didapati semasa pemeriksaan dijalankan ke atas varieti tersebut adalah seperti yang berikut:

*Characteristics of variety: Subject to weather and environmental conditions, the characteristics obtained during the examination on the variety are as follows:*

Bil./ No.	Ciri-Ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-Ciri Orkid 'Datin Seri Endon Orange'/ <i>Characteristics of 'Datin Seri Endon Orange' Orchids</i>
1.	Pokok: lebar/ <i>Plant: width</i>	Purata 48.0 cm/ <i>Mean 48.0 cm</i>
2.	Daun: sifat/ <i>Leaf: attitude</i>	Berjuntai/ <i>Pendulous</i>
3.	Daun: panjang/ <i>Leaf: length</i>	Purata 27.0 cm/ <i>Mean 27.0 cm</i>
4.	Daun: lebar/ <i>Leaf: width</i>	Purata 25.0 mm/ <i>Mean 25.0 mm</i>

Bil./ No.	Ciri-Ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-Ciri Orkid 'Datin Seri Endon Orange'/ <i>Characteristics of 'Datin Seri Endon Orange' Orchids</i>
5.	Daun: lipatan/ <i>Leaf: folding</i>	Lemah/ <i>Weak</i>
6.	Jambak bunga: panjang (termasuk pedunkel)/ <i>Inflorescence: length (including peduncle)</i>	Purata 42.0 cm/ <i>Mean 42.0 cm</i>
7.	Jambak bunga: panjang pedunkel/ <i>Inflorescence: length of peduncle</i>	Purata 18.0 cm/ <i>Mean 18.0 cm</i>
8.	Jambak bunga: cabang/ <i>Inflorescence: branching</i>	Tiada/ <i>Absent</i>
9.	Bunga: panjang pedisel/ <i>Flower: length of pedicel</i>	Purata 40.0 mm/ <i>Mean 40.0 mm</i>
10.	Bunga: panjang/ <i>Flower: length</i>	Purata 82.0 mm/ <i>Mean 82.00 mm</i>
11.	Bunga: lebar/ <i>Flower: width</i>	Purata 75.0 mm/ <i>Mean 75.0 mm</i>
12.	Bunga: pemisahan sepal dan petal/ <i>Flower: separation of sepal and petal</i>	Terpisah/ <i>Separated</i>
13.	Bunga: haruman/ <i>Flower: fragrance</i>	Tiada/ <i>Absent</i>
14.	Sepal dorsal: kelengkungan paksi memanjang/ <i>Dorsal sepal: curvature in longitudinal axis</i>	Lurus/ <i>Straight</i>
15.	Sepal dorsal: kelengkungan keratan rentas/ <i>Dorsal sepal: curvature in cross section</i>	Bentuk cembung yang lemah/ <i>Weakly convex</i>
16.	Sepal dorsal: panjang/ <i>Dorsal sepal: length</i>	Purata 43.0 mm/ <i>Mean 43.0 mm</i>

Bil./ No.	Ciri-Ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-Ciri Orkid 'Datin Seri Endon Orange'/ <i>Characteristics of 'Datin Seri Endon Orange' Orchids</i>
17.	Sepal dorsal: lebar/ <i>Dorsal sepal: width</i>	Purata 22.0 mm/ <i>Mean 22.0 mm</i>
18.	Sepal dorsal : bentuk/ <i>Dorsal sepal: shape</i>	Spatulat/ <i>Spatulate</i>
19.	Sepal dorsal: warna dasar/ <i>Dorsal sepal: ground colour</i>	Jingga kuning sederhana (rujukan RHS: 23B)/ <i>Medium yellow orange (RHS reference: 23B)</i>
20.	Sepal dorsal: warna bintik (jika ada)/ <i>Dorsal sepal: colour of spots (if present)</i>	Merah ungu gelap (rujukan RHS: 46A)/ <i>Dark purple red (RHS reference: 46A)</i>
21.	Sepal lateral: kelengkungan paksi memanjang/ <i>Lateral sepal: curvature in longitudinal axis</i>	Lurus/ <i>Straight</i>
22.	Sepal lateral: kelengkungan keratan rentas/ <i>Lateral sepal: curvature in cross section</i>	Bentuk cembung yang lemah/ <i>Weakly convex</i>
23.	Sepal lateral: panjang/ <i>Lateral sepal: length</i>	Purata 36.0 mm/ <i>Mean 36.0 mm</i>
24.	Sepal lateral: lebar/ <i>Lateral sepal: width</i>	Purata 24.0 mm/ <i>Mean 24.0 mm</i>
25.	Sepal lateral: bentuk/ <i>Lateral sepal: shape</i>	Obovat/ <i>Obovate</i>
26.	Sepal lateral: warna dasar/ <i>Lateral sepal: ground colour</i>	Jingga kuning sederhana (rujukan RHS: 23B)/ <i>Medium yellow orange (RHS reference: 23B)</i>
27.	Petal: kelengkungan paksi memanjang/ <i>Petal: curvature in longitudinal axis</i>	Bentuk cekung yang lemah/ <i>Weakly concave</i>

Bil./ No.	Ciri-Ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-Ciri Orkid 'Datin Seri Endon Orange'/ <i>Characteristics of 'Datin Seri Endon Orange' Orchids</i>
28.	Petal: kelengkungan keratan rentas/ <i>Petal: curvature in cross section</i>	Bentuk cembung yang lemah/ <i>Weakly convex</i>
29.	Petal: panjang/ <i>Petal: length</i>	Purata 37.0 mm/ <i>Mean 37.0 mm</i>
30.	Petal: lebar/ <i>Petal: width</i>	Purata 19.0 mm/ <i>Mean 19.0 mm</i>
31.	Petal: bentuk/ <i>Petal: shape</i>	Spatulat/ <i>Spatulate</i>
32.	Petal: warna dasar/ <i>Petal: ground colour</i>	Jingga kuning sederhana (rujukan RHS: 23B)/ <i>Medium yellow orange (RHS reference: 23B)</i>
33.	Petal: warna bintik (jika ada)/ <i>Petal: colours spots (if present)</i>	Merah ungu gelap (rujukan RHS: Red 46A)/ <i>Dark purple red (RHS reference: Red 46A)</i>
34.	Bibir: panjang lobus apikal/ <i>Lip: length of apical lobe</i>	Purata 12.3 mm/ <i>Mean 12.3 mm</i>
35.	Bibir: lebar lobus apikal/ <i>Lip: width of apical lobe</i>	Purata 7.30 mm/ <i>Mean 7.30 mm</i>
36.	Bibir: lobus apikal: pembahagian apeks/ <i>Lip: apical lobe: divided apex</i>	Tiada/ <i>Absent</i>
37.	Bibir: lobus apikal: sayap sisi/ <i>Lip: apical lobe: wing on side</i>	Tiada/ <i>Absent</i>
38.	Bibir: lobus apikal: warna dasar pada apeks/ <i>Lip: apical lobe: ground colour of apex</i>	Merah ungu gelap (rujukan RHS: 46A)/ <i>Dark purple red (RHS reference: 46A)</i>
39.	Bibir: lobus apikal: warna pada lunas/ <i>Lip: apical lobe: colour of keel</i>	Kuning/ <i>Yellow</i>

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40.	Bibir: lobus lateral: warna dasar pada bahagian dalam/ <i>Lip: lateral lobe: ground colour of inner side</i>	Kuning gelap (rujukan RHS: 14B)/ <i>Dark yellow (RHS reference: 14B)</i>
41.	Bibir: lobus lateral: warna bintik (jika ada)/ <i>Lip: lateral lobe: colour of spots (if present)</i>	Merah/ <i>Red</i>
42.	Turus: warna pada bahagian atas/ <i>Column: colour on upper side</i>	Jingga kuning sederhana (rujukan RHS: 13B)/ <i>Medium yellow orange (RHS reference: 13B)</i>
43.	Penutup pollinia: warna mata/ <i>Pollinia cap: colour of eye</i>	Perang/ <i>Brown</i>

Bertarikh 23 Jun 2022

*Dated 23 June 2022*

[KP/LA/PVBT 038/13; PN(PU2)667/JLD. 19]

DATO' ZAHIMI BIN HASSAN  
*Pengerusi Lembaga Varieti Tumbuhan/  
 Chairman of the Plant Varieties Board*