

Heptapleurum
National protocol: NP/HPL/1

Examination office	Naktuinbouw	
Reference of the protocol	NP/HPL/1	
Date of preparation of the protocol	11/11/2025	
Date of entry into force of the protocol	01/04/2025	
Botanical taxon:	Heptapleurum Gaertn.	
Common Name (when known):	Heptapleurum	
Way of propagation of the plants to be examined	Self or cross pollinated seed propagated <input type="checkbox"/> Vegetatively propagated <input checked="" type="checkbox"/>	
Number of growing cycles:	1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> Other <input type="checkbox"/> specify Click or tap here to enter text.	
List of grouping characteristics	Yes <input type="checkbox"/> if yes put as annex No <input checked="" type="checkbox"/>	
Minimum number of plants in trial	Vegetative:20	Seed: -
Minimum number of plants observed by measuring or counting:	Vegetative:1	Seed: -
Give description of when observations should take place	All observations should take place: after minimum 6 months of growing in the test facility.	
<p>Uniformity:</p> <ul style="list-style-type: none"> - For the assessment of uniformity of vegetatively propagated, self-pollinated seed propagated varieties or F1-hybrids, a population standard of 1% and an acceptance probability of at least 95% should be applied. In the case of a sample size of 20 plants, 1 off-types are allowed. - For the assessment of uniformity for cross-pollinated varieties, the recommendations for cross-pollinated varieties in the General introduction of UPOV should be applied. The variability within the variety should not exceed the variability of comparable varieties already known. 		
Table of characteristics	Present <input checked="" type="checkbox"/>	

	Not available <input type="checkbox"/>
Literature (when present, please annex to this document)	Present <input checked="" type="checkbox"/> Absent <input type="checkbox"/>

TABLE OF CHARACTERISTICS:

N°	Stage, Method	Characteristics	Examples	Note
1.	MS/VG	Plant: length of internode		
QN		very short	-	1
		short	Melanie	2
		medium	Charlotte	3
		large	-	4
		very large	-	5
2.	MS/VG	Leaf: length		
QN		very short	Heart	1
		short	Charlotte	2
		medium	Melanie	3
		long	-	4
		very long	-	5
3.	MS/VG	Leaf: width		
QN		very narrow	Heart	1
		narrow	-	2
		medium	Charlotte	3
		broad	-	4
		very broad	-	5
4.	MS/VG	Leaf: number of leaflets		
QN		very little	Heart	1
		little	-	2
		medium	Charlotte	3
		many	-	4
		very many	-	5
5.	MS/VG	Therminal leaflet: length		
QN		very short	Heart	1
		short	-	2
		medium	Charlotte	3
		long	-	4
		very long	-	5

N°	Stage, Method	Characteristics	Examples	Note
6.	MS/VG	Therminal leaflet: width		
QN		very narrow	-	1
		narrow	Heart	2
		medium	Charlotte	3
		broad	-	4
		very broad	-	5
7.	VG	Therminal leaflet: shape		
PQ		elliptic	-	1
		oblong	-	2
		obovate	Charlotte	3
		oval	-	4
		ovate	-	5
8.	VG	Therminal leaflet: shape of apex		
PQ		acuminate	-	1
		acute	-	2
		rounded	Charlotte	3
		obtuse	-	4
		emarginate	Heart	5
9.	VG	Therminal leaflet: number of color of upper side		
QN		One	Heart	1
		Two	Melanie	2
		More than two	-	3
10.	VG	Therminal leaflet: main color		
PQ		RHS Colour Chart (indicate reference number)	-	
11.	VG	Therminal leaflet: secondary color		
PQ		RHS Colour Chart (indicate reference number)	-	

N°	Stage, Method	Characteristics	Examples	Note
12.	VG	Therminal leaflet: distribution of secondary color of upper side		
PQ		basal zone	-	1
		central zone	-	2
		apex	-	3
		margin	Charlotte	4
		along veins	-	5
		throughout	-	6
13.	VG	Therminal leaflet: pattern of secondary color of upper side		
PQ		solid	Charlotte	1
		flushed	-	2
		spotted	-	3
14.	MS/VG	Petiole: length		
QN		very short	Heart	1
		short	-	2
		medium	Melanie	3
		long	-	4
		very long	-	5

LITERATURE:

The Cambridge Illustrated Glossary of Botanical Terms: by Michael Hickey and Clive King

Botanisch woordenboek: by Henk Eggelte

Hortica: Color cyclopedia of Garden flora in all climates and Plants Indoor: by A.B. Graf