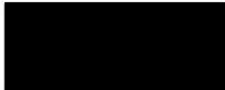


**Test Report 6847789**  
Order No. 6974630  
Customer No. 10221796



Your order/project: Re - Charge  
Your purchase order number: 800514006  
Your purchase order date: 16.04.2024



Your order/project: Re - Charge  
Your purchase order number: 800514006

Test Report 6847789  
Order 6974630 Sample 240384521

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24.04.2024

**General Information:**

Sample No.:	240384521
Sample:	122948/04/2024 Re-charge - 90 kaps. Z/OLT/PZL-L/2183/04/2024/Gw
Date of receipt:	17.04.2024
Testing period (begin / end):	17.04.2024 / 24.04.2024
Quantity:	73g
Packaging:	Plastic bag

**Test Results:**

Parameter	Method	Lab	Unit	Result	Limit of quantification	Requirements
<b>Special analyses:</b>						
Sum of Echimidine and Heliosupine quantified as Echimidine	SOP M 1274, LC-MS/MS	HH	µg/kg	< 2,5	2,5	
Sum of Echimidine-N-oxide and Heliosupine-n-oxide quantified as Echimidine-N-oxide	SOP M 1274, LC-MS/MS	HH	µg/kg	< 5,0	5,0	
Europine	SOP M 1274, LC-MS/MS	HH	µg/kg	< 2,5	2,5	
Europine-NOx	SOP M 1274, LC-MS/MS	HH	µg/kg	< 2,5	2,5	
Heliotrine	SOP M 1274, LC-MS/MS	HH	µg/kg	< 2,5	2,5	
Heliotrine-NOx	SOP M 1274, LC-MS/MS	HH	µg/kg	< 2,5	2,5	
Intermedine	SOP M 1274, LC-MS/MS	HH	µg/kg	< 1,0	1,0	
Sum of Intermedine N-oxide, Echinatine N-oxide, Rinderine N-oxide and Indicine N-oxide quantified as Intermedine N-oxide	SOP M 1274, LC-MS/MS	HH	µg/kg	< 2,5	2,5	
Lasiocarpine	SOP M 1274, LC-MS/MS	HH	µg/kg	< 1,0	1,0	
Lasiocarpine-NOx	SOP M 1274, LC-MS/MS	HH	µg/kg	< 1,0	1,0	
Sum of Lycopsamine, Echinatine, Rinderine and Indicine quantified as Lycopsamine	SOP M 1274, LC-MS/MS	HH	µg/kg	< 1,0	1,0	
Lycopsamine-NOx	SOP M 1274, LC-MS/MS	HH	µg/kg	< 5,0	5,0	
Sum of Retrorsine and Usaramine quantified as Retrorsine	SOP M 1274, LC-MS/MS	HH	µg/kg	< 2,5	2,5	
Sum of Retrorsine N-oxide and Usaramine N-oxide quantified as Retrorsine N-oxide	SOP M 1274, LC-MS/MS	HH	µg/kg	< 5,0	5,0	
Senecionine	SOP M 1274,	HH	µg/kg	< 5,0	5,0	

	LC-MS/MS					
Sum of Senecionine N-oxide and Integerrimine N-oxide quantified as Senecionine N-oxide	SOP M 1274, LC-MS/MS	HH	$\mu\text{g/kg}$	< 2,5	2,5	
Sum of Seneciphylline and Spartioidine quantified as Seneciphylline	SOP M 1274, LC-MS/MS	HH	$\mu\text{g/kg}$	< 2,5	2,5	
Sum of Seneciphylline N-oxide and Spartioidine N-oxide quantified as Seneciphylline N-oxide	SOP M 1274, LC-MS/MS	HH	$\mu\text{g/kg}$	< 5,0	5,0	
Sum of Senecivernine and Integerrimine quantified as Senecivernine	SOP M 1274, LC-MS/MS	HH	$\mu\text{g/kg}$	< 5,0	5,0	
Senecivernine-NOx	SOP M 1274, LC-MS/MS	HH	$\mu\text{g/kg}$	< 5,0	5,0	
Senkirkine	SOP M 1274, LC-MS/MS	HH	$\mu\text{g/kg}$	< 2,5	2,5	
Sum 21 pyrrolizidine alkaloids and their isomers acc. to Reg. (EU) 2023/915, calc.		HH	$\mu\text{g/kg}$	< 5,0		
Erucifoline	SOP M 1274, LC-MS/MS	HH	$\mu\text{g/kg}$	< 5,0	5,0	
Erucifoline-NOx	SOP M 1274, LC-MS/MS	HH	$\mu\text{g/kg}$	< 2,5	2,5	
Jacobine	SOP M 1274, LC-MS/MS	HH	$\mu\text{g/kg}$	< 5,0	5,0	
Jacobine-NOx	SOP M 1274, LC-MS/MS	HH	$\mu\text{g/kg}$	< 2,5	2,5	
Monocrotaline	SOP M 1274, LC-MS/MS	HH	$\mu\text{g/kg}$	< 2,5	2,5	
Monocrotaline-NOx	SOP M 1274, LC-MS/MS	HH	$\mu\text{g/kg}$	< 2,5	2,5	
Trichodesmine	SOP M 1274, LC-MS/MS	HH	$\mu\text{g/kg}$	< 2,5	2,5	
Sum pyrrolizidine alkaloids, calc.		HH	$\mu\text{g/kg}$	< 5,0		

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

Your order/project: Re - Charge  
Your purchase order number: 800514006

Test Report 6847789  
Order 6974630 Sample 240384521

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24.04.2024

**Summary of used test methods:**

SOP M 1274, LC-MS/MS	2016-10 extended measurement uncertainty (relative) with $p = 95\%$ , $k = 2$ (sampling was not taken into account): 25 %, determined on camomile tea with 30-120 $\mu\text{g}/\text{kg}$ The sample-specific measurement uncertainty was not determined and can deviate.
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\*\*\* End of test report \*\*\*

