

PhytoLab GmbH & Co. KG Dutendorfer Str. 5-7 91487 Vestenbergsgreuth

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Date: 26.11.20

Cust.No: 96888

Certificate of analysis

Report-No.: 113768256 - 99 002
Batch: 5659
Article: 80620 Pseudolaric acid A

Test	Unit	Limit	Testresult
Appearance, SOP 100005		powder	Conform
Color, SOP 100006		white	Conform
Solubility, SOP 105001:			Conform
Ethanol 96 %		soluble	Conform
Chloroform		soluble	Conform
DMSO		soluble	Conform
Identification (HPLC-HR/MS), SOP 204125		Conform	Conform
Identification (UV spectrum from HPLC-DAD analysis) according to specification, SOP 204311		Conform	Conform
Identification (IR-spectroscopy, Ph.Eur. 10.3, 2.2.24)/USP 43 NF 37 <197>), SOP 206000		Conform	Conform
Identification (1H-NMR-spectroscopy), (outsourced), SOP 206010		Conform	Conform
Identification (13C-NMR-spectroscopy), (outsourced), SOP 206020		Conform	Conform
Peakpurity, (HPLC), SOP 401367		Conform	Conform
Pseudolaric acid A (HPLC), method 1 (% AU), SOP 440750	%	>= 98.00	100.00

Assessment:

The above mentioned reference substance meets the specification.



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The chromatographic purity is checked regularly: the last analysis has been performed in November 2020.

The reference substance cannot be documented with an expiry date. The pack is closed and is recommended to be stored as indicated. The unopened product is guaranteed to fulfill the specifications of this analytical report for a period of 60 months. Once opened we can no longer guarantee the stability of the material.

Vestenbergsreuth, 26.11.20

Dr. Jan Glaser
Manager Reference Substances

This is a computer print and valid without signature. A signed certificate of analysis can be taken on request.

Example only