the nature network®

PhytoLab

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

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

PhytoLab GmbH & Co. KG
Dutendorfer Str. 5-7
91487 Vestenbergsgreuth
Germany
Contact:
phyproof® Reference Substances
Tel: +49(0)9163/88-395
Fax: +49(0)9163/88-456
ref-substances@phytolab.de

Date: 25.11.20

Cust.No: 96888

Certificate of analysis

Report-No.:   113725818 - 99 002
Batch: 15434
Article: 83483   Camelliaside A

Test	Unit	Limit	Testresult
Appearance, SOP 100005		powder	Conform
Color, SOP 100006		brown	Conform
Solubility, SOP 105001:			Conform
Methanol		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
Camelliasid A (HPLC), method 1 (%AU), SOP 441418	%	>= 90.00	99.31

Assessment:
The above mentioned reference substance meets the specification.

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

The reference substance cannot be documented with an expiry date. The pack is closed an 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.

Certificate of analysis

Report-No.: 113725818 - 99 002
Batch: 15434
Article: 83483 Camelliaside A

Test	Unit	Limit	Testresult

Vestenbergsgreuth, 25.11.20

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.