U.S. Pharmacopeia
The Standard of Quality℠

USP Certificate

Powdered Andrographis Extract
LOT F0I342

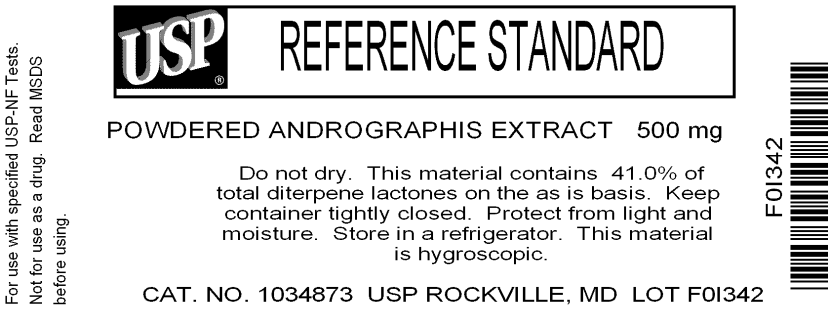
No Structure Available

Molecular Formula
n/f

Molecular Weight
n/f

CAS Number
90244-84-1

LABEL TEXT



USP certifies that the USP Reference Standards Committee, in accordance with their rules and procedures, determined that this USP Reference Standard lot is suitable to assess compliance with the monograph standards for which it is specified. The critical characteristics of this lot are usually determined independently in three or more laboratories, including USP, government, academic, and industrial collaborators.

QA Director

TYPICAL CHROMATOGRAM

USP Powdered Andrographis Extract RS

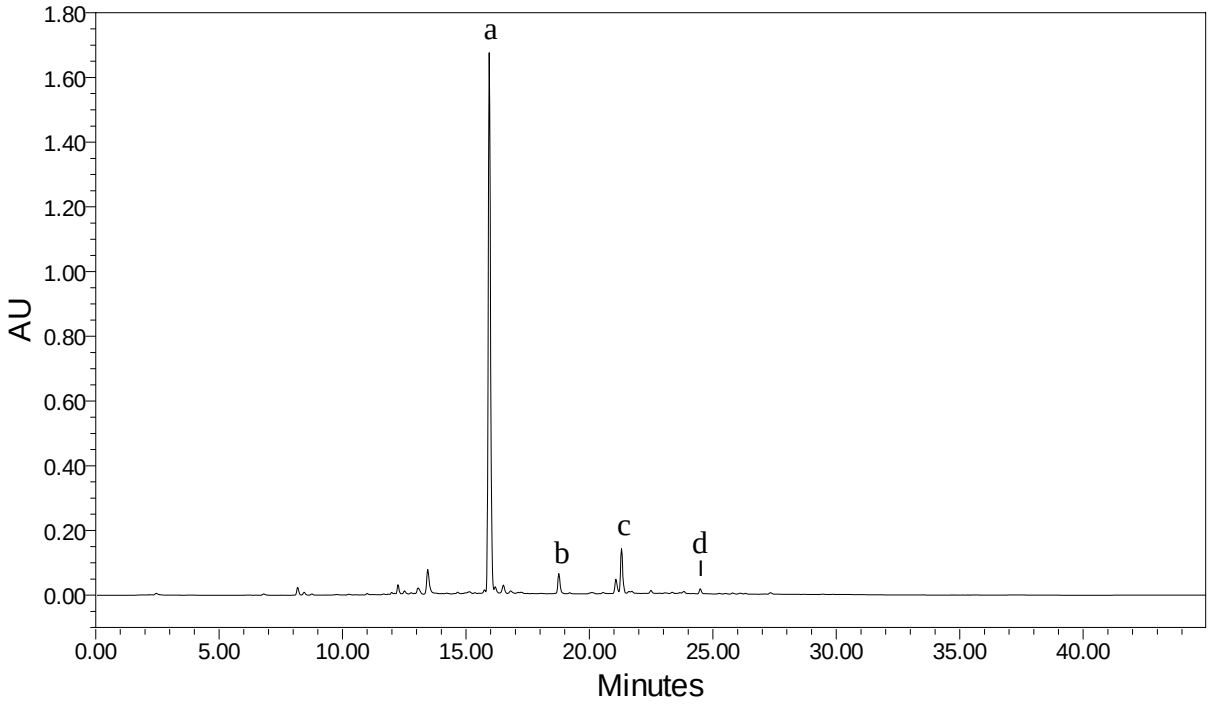
Cat. No. 1034873, Lot F0I342

USP Monograph:

Powdered Andrographis Extract *(PF 35 (5))*

Test: Content of Diterpene Lactones

Solution: *Standard Solution B*



a- Andrographolide
b- Neoandrographolide
c- 14-Deoxy-11,12-didehydroandrographolide
d- Andrograpanin

This chromatogram is supplied for information only to assist in identifying peaks and does not constitute any legal requirement.

Calculation Value

Unless otherwise stated on the Reference Standard label, a value of 100.0% should be used in USP or NF compendial applications for which the use of this Reference Standard is intended. Please refer to the specific Reference Standard label for further information.

Expiration

Current lots are identified in the Official USP Reference Standards catalog. In some cases, the previous lot may still be considered official. If so, it is identified in the column marked "Previous Lot/Valid Use Date." Ordinarily, the previous lot is carried in official status for about one year after the current lot enters distribution.

It is the responsibility of each user to determine that this lot is current when used. To ensure up-to-date information, USP publishes the Official USP Reference Standards Catalog, which contains official lot designations. This information is also available on the USP web site, at www.usp.org, as well as in the bimonthly subscription publication, *Pharmacopeial Forum*.

Instructions for Use

Follow the instructions in the appropriate USP or NF Monographs and General Requirements for Tests and Assays of the current *USP–NF*. In the event that instructions on the label of this lot differ from those found in the current *USP–NF*, those on the label supersede any instructions listed in Chapter <11>.

Non-Monograph Use

The suitability of this Reference Standard for use in non-compendial applications is solely the responsibility of the user.
