

Certificate

ASTRAGALUS ROOT DRY EXTRACT

USP Catalog No.: 1044119

USP Lot No.: F01440

Only compendial components as listed in the monograph shown below

A mixture which contains primarily cycloartane saponins (Calycosin, Calycosin 7-O-Beta-D-Glucopyranoside, Formononetin and Ononin) and isoflavonoids (Astragaloside I, Astragaloside II Astragaloside III and Astragaloside IV).	CAS No.: NA
	Molecular Formula: NA
	Molecular Weight: NA

LABEL TEXT

For use with specified USP compendial tests.
Not for use as a drug. See SDS prior to use at
www.usp.org/sds.



REFERENCE STANDARD

ASTRAGALUS ROOT DRY EXTRACT 1 g

Store in a refrigerator. Protect from light and moisture.
Material is hygroscopic.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666
CAT. NO.1044119 Material mfd. in China

LOT: F01440



Jeri L. Joth

Quality Assurance

Calculation Value

If a value is not provided on the label or accompanying documentation and the Reference Standard has a quantitative USP compendial application, a value of 100.0% is used. The purity value is not applicable for qualitative uses. Please refer to the specific Reference Standard label for further information.

Expiration

Current lots are identified in the current USP Catalog. In some cases, the previous lot may still be considered valid for use. If so, it is identified in the column marked "Previous Lot/Valid Use Date."

It is the responsibility of each user to determine that this lot is current or valid when used. For the most up-to-date information, please refer to the USP Store at www.usp.org.

Instructions for Use

Follow the instructions on the label of the USP Reference Standard and in the appropriate USP documentary standard(s).

Non-Monograph Use

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

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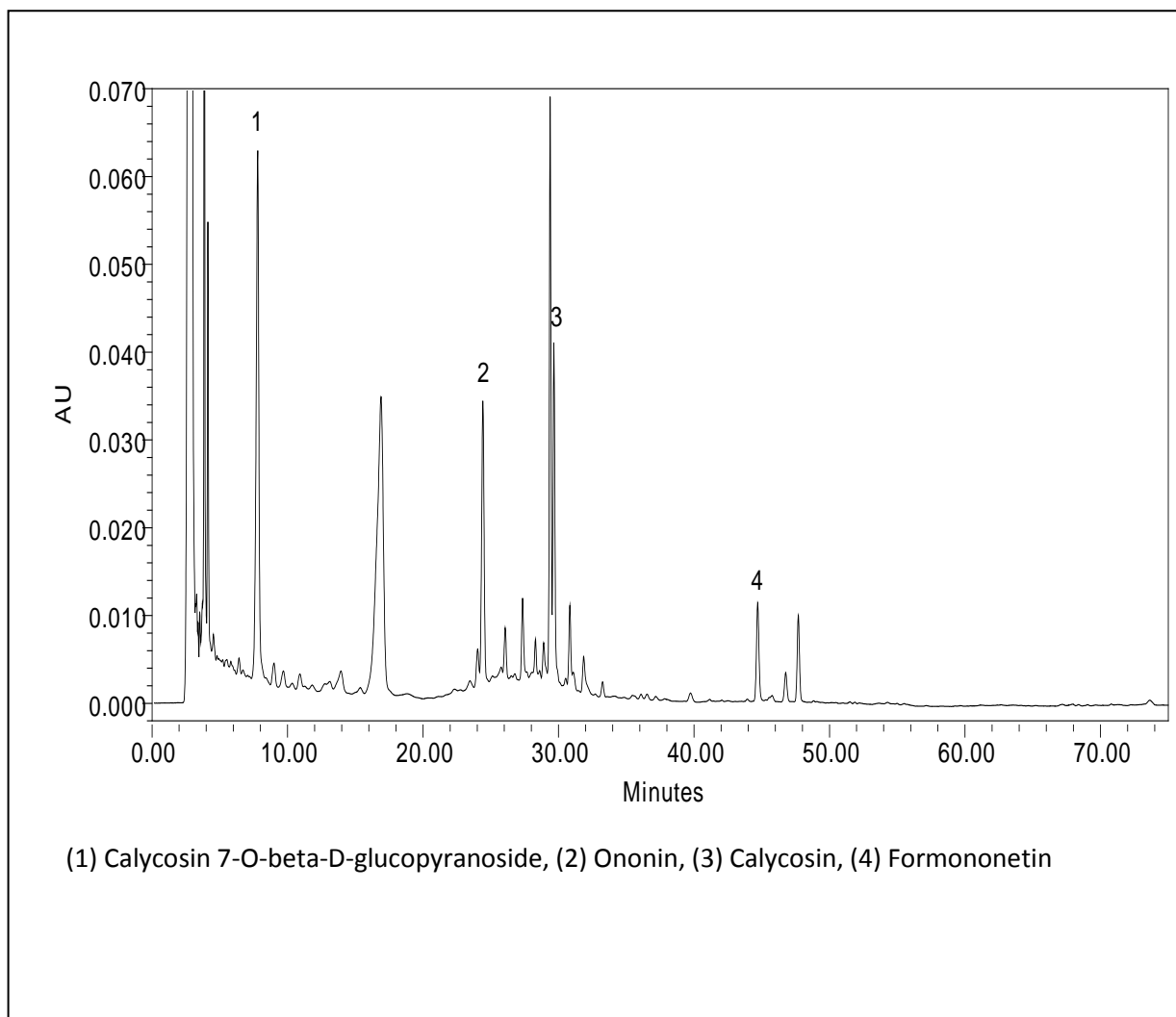
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Typical Chromatogram

USP Astragalus Root Dry Extract RS

Catalog Number: 1044119
Lot: F01440
Monograph: Astragalus Root Dry Extract
Publication: PF 40(3)
Test: Content of Isoflavonoids and Saponins (UV @280nm)
Sample: Standard Solution F



This chromatogram is supplied for information only, unless otherwise specified in an applicable monograph or general chapter.

Typical Chromatogram

USP Astragalus Root Dry Extract RS

Catalog Number: 1044119
Lot: F01440
Monograph: Astragalus Root Dry Extract
Publication: PF 40(3)
Test: Content of Isoflavonoids and Saponins (ELSD)
Sample: Standard Solution F

