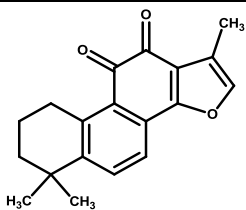




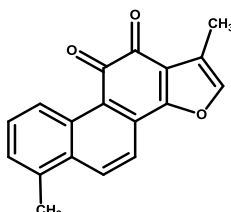
U.S. Pharmacopeia
The Standard of QualitySM

USP Certificate

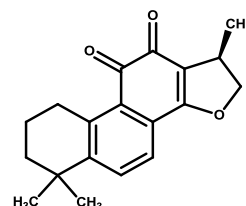
Powdered Chinese Salvia Extract LOT F0L508



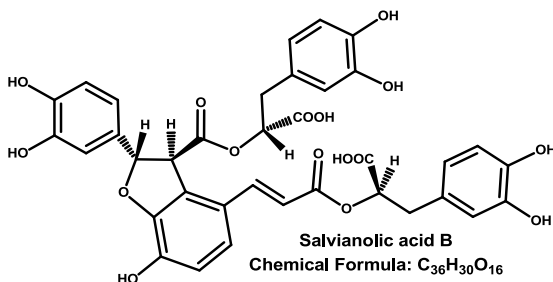
Tanshinone II_A
Chemical Formula: C₁₉H₁₈O₃
Molecular Weight: 294.34



Tanshinone I
Chemical Formula: C₁₈H₁₂O₃
Molecular Weight: 276.29



Cryptotanshinone
Chemical Formula: C₁₉H₂₀O₃
Molecular Weight: 296.36



Salvianolic acid B
Chemical Formula: C₃₆H₃₀O₁₆
Molecular Weight: 718.61

LABEL TEXT



REFERENCE STANDARD

POWDERED CHINESE SALVIA EXTRACT 1 g

Do not dry. Keep container tightly closed. Protect from light.
Store in a refrigerator. This material is hygroscopic.

USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0666
CAT. NO. 1105417 Material mfd. in China

For use with specified USP compendial tests.
Not for use as a drug. MSDS available on
www.usp.org.

LOT: F0L508

Alio Lia

Quality Assurance



TYPICAL CHROMATOGRAM

USP Powdered Chinese Salvia Extract RS

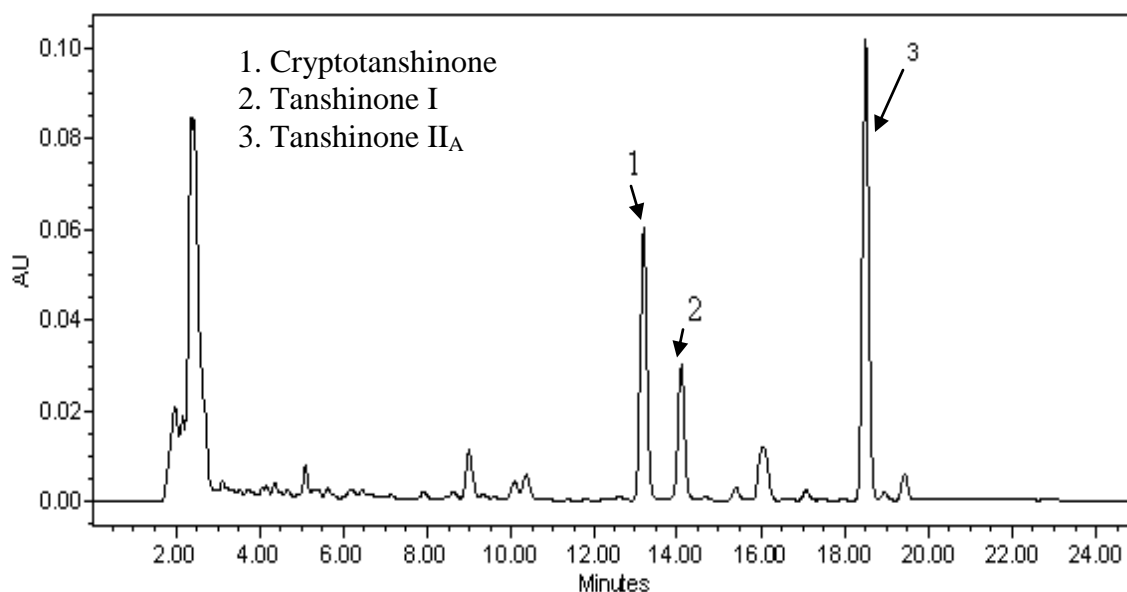
Lot F0L508 (Cat. 1105417)

USP Monograph: Chinese Salvia

Test: Content of Tanshinones

Solution: *Standard solution B*

Publication: *PF 38 (4)*



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

Calculation Value

Unless otherwise stated on the Reference Standard label, a value of 100.0% should be used in the 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 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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