

ASEAN Reference Substance (ARS)





Coordinator of the Project: Bureau of Drug and Narcotic. Department of Medical Sciences. Ministry of Public Health

Nonthaburi 11000, Thailand TEL.(662) 9510000 ext. 99102, 99103 FAX.(662) 5805733

Coordinating Country: National Quality Control Laboratory of Drug and Food. National Agency of Drug and Food Control

Jalan Percetakan Negara No.23 Jakarta 10560, Indonesia TEL.(6221) 4245075

FAX.(6221) 4245150

Certificate of Analysis

FLAVOXATE HYDROCHLORIDE

Control No. I 121162

Description : A white, crystalline powder

Identification

Infrared absorption : Concordant with the reference spectrum of

Flavoxate Hydrochloride USPRS

HPLC : Corresponds to the retention time of Flavoxate Hydrochloride USPRS

Related substances : (HPLC)

Impurity A : Not more than 0.3%
 Impurity B : Not more than 0.15%
 Any unspecified impurities : Not more than 0.10%
 Total of unspecified impurities : Not more than 0.5%

Loss on drying : 0.11%

Assay : 99.84% of C₂₄H₂₅NO₄·HCl, calculated on the dried basis,

determined by HPLC method, compared with USPRS.

Intended use : For HPLC, chemical assay and identification

Direction for use : Dry at 105 °C to constant weight before use

Storage : Keep container tightly closed and protected from light, preferably at

the temperature at 2 - 8°C

Date of Adoption : 21 July 2021

Next Retest Date : 21 July 2024