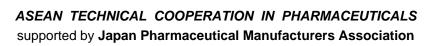


## ASEAN Reference Substance (ARS)





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**: Division of Therapeutic Product & Hazardous Substance. National Quality Control

Laboratory of Drug and Food. Jalan Percetakan Negara No.23 Jakarta, Indonesia

TEL. (6221) 4245075 FAX.(6221) 4201427, 4245150

Certificate of Analysis

**PRAZIQUANTEL** 

Control No. I 216072

Description : A white, crystalline powder

Infrared absorption : Concordant with the reference spectrum of Praziquantel Ph. Eur. RS

Related substances : (HPLC)

Impurity A : Not more than 0.2%
 Impurity B : Not more than 0.2%
 Unspecified impurities : Not more than 0.1%
 Total impurities : Not more than 0.5%

Loss on drying : 0.04%

Assay : 99.75% of C<sub>19</sub>H<sub>24</sub>N<sub>2</sub>O<sub>2</sub>, calculated on the dried basis,

determined by HPLC method, compared with Ph. Eur. RS

Intended use : For HPLC, chemical assay and identification

Direction for use : Dry in an oven at 50 °C over diphosphorus pentoxide at a pressure

not exceeding 0.7kPa for 2 hours before use

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

the temperature at 2 - 8°C

Date of Adoption : 10 May 2016
Retested Date : 30 August 2018
Next Retest Date : 30 August 2021