ASEAN Reference Substance (ARS)

ASEAN TECHNICAL COOPERATION IN PHARMACEUTICALS
supported by **Japan Pharmaceutical Manufacturers Association**

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 $C_{19}H_{24}N_2O_2$, 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