

Prequalification Programme: Access to quality control laboratories that meet recommended international norms and standards for the analysis of products

Version: 50th Edition
17 June 2020

WHO List of Prequalified Quality Control Laboratories

Date: 17 June 2020

WHO South-East Asia Region

				Type of analysis	Finished products	Active pharmaceutical ingredients
Bureau of Drug and Narcotic (BDN) Department of Medical Sciences Ministry of Public Health 88/7 Tiwanond Road Muang Nonthaburi 11000 Thailand Tel: + 66 2580 4074 or +66 2951 0000 ext. 99122 or 99179 Fax: +66 2580 5733 e-mail: suratchanee.s@dmsc.mail.go.th boontarika.b@dmsc.mail.go.th	16-18.9.2019	Compliant with WHO recommended standards	02.11.2012	Physical/Chemical analysis	pH, viscosity, loss on drying, particle size, water content, disintegration, dissolution, uniformity of dosage units (mass, content)	pH, refractive index, optical rotation, viscosity, melting point, loss on drying, sulphated ash, acid insoluble ash, water content, differential scanning calorimetry
				Identification	HPLC (UV-Vis detection), LC/MS, GC (FID), TLC, UV-Vis spectrophotometry, FTIR, basic tests	HPLC (UV-Vis detection), LC/MS, GC (FID), TLC, UV-Vis spectrophotometry, FTIR, basic tests
				Assay, impurities and related substances	HPLC (UV-Vis), GC (FID), TLC, UV-Vis spectrophotometry, AAS, fluorimetry, polarimetry, potentiometry	HPLC (UV-Vis), GC (FID), TLC, UV-Vis spectrophotometry, AAS, fluorimetry, polarimetry, potentiometry

Source : https://extranet.who.int/prequal/sites/default/files/documents/PQ_QCLabsList_30.pdf