



**Bureau of Laboratory Quality Standards
Ministry of Public Health**

This is to certify that

**The Reference Material Producer of
Quality Assurance of Vietnam Company Limited,
Hanoi, The Socialist Republic of Vietnam
Room 406, 4th Floor, 130 Nguyen Duc Canh Building, Tuong Mai Ward
Hoang Mai District, Hanoi City, 100000 Vietnam**

has been accepted as an accredited reference material producer
complying with the ISO 17034:2016
and the requirement of the Bureau of Laboratory Quality Standards.

The reference material producer has been accredited for reference material
listed in the scope within the field of

Chemical Reference Material Producer

(Dr. Patavee Soisangwan)

Director of Bureau of Laboratory Quality Standards

Date of Accreditation: 15 September 2022

Valid Until : 14 September 2026

Accreditation Number 7002/63

The reference material producer of Quality Assurance of Vietnam Company Limited, Hanoi, The Socialist Republic of Vietnam has been accepted as accredited reference material producer in the field of chemical reference material for the following scopes.

Type* (CRM / RM)	Matrix / Artefact	Property/Value(s)/ Identity /Characterization range	Approach used to assigned property values
CRM	1.Paracetamol Pure organic compound, solid form (powder)	> 97.0 % g/g ± 0.5 % g/g Measurement uncertainty (MU) at 95% confidence level (coverage factor, k = 2)	Value transfer from an RM to a closely matched candidate RM performed using a single measurement procedure performed by one laboratory
CRM	2.Pyridoxine hydrochloride, Pure organic compound, solid form (powder)	> 97.0 % g/g ± 2.0 % g/g Measurement uncertainty (MU) at 95% confidence level (coverage factor, k = 2)	Value transfer from an RM to a closely matched candidate RM performed using a single measurement procedure performed by one laboratory
CRM	3.Cypermethrin Pure organic compound, gel form	> 97.0 % g/g ± 1.0 % g/g Measurement uncertainty (MU) at 95% confidence level (coverage factor, k = 2)	Value transfer from an RM to a closely matched candidate RM performed using a single measurement procedure performed by one laboratory
CRM	4.Imidacloprid Pure organic compound, solid form (powder)	> 97.0 % g/g ± 1.2 % g/g Measurement uncertainty (MU) at 95% confidence level (coverage factor, k = 2)	Value transfer from an RM to a closely matched candidate RM performed using a single measurement procedure performed by one laboratory

Type*

CRM = Certified Reference Material

RM = Reference Material