Certificate of Analysis

Product Name	CP4 EPSPS Ultra Sensitive Strip Test ☑ Strip ☐ Cassette ☐ Uncut Sheet			**Catalog No.**	A07-25-413
Lot No.	CP4-22C3E06	**Quantity**	4,000	**Expiry Date**	2024-11-05
Store	2-30°C			**Release Date**	2023-05
Appearance	☑ Strip	4mm Single test , Sealed in desiccated can			
	☐ Cassette	Single pouch , Sealed in desiccated aluminum pouch			
	☐ Uncut Sheet	Sealed in desiccated aluminum pouch			

Applicable Inspection and Evaluation of specification:

Physical Inspection:

Test	Specification			Results
	☑ Strip	☐ Cassette	☐ Uncut Sheet	
Width	4±0.1mm	/	/	Acceptable
Appearance	AQL=0.65	AQL=0.65	/	Acceptable
Label	AQL=0.65	AQL=0.65	AQL=0.65	Acceptable
Pouch	AQL=0.65	AQL=0.65	AQL=0.65	Acceptable
Desiccant in pouches	AQL=0.65	AQL=0.65	AQL=0.65	Acceptable

Note: AQL means Acceptance Quality Limit, quality level that is the worst tolerable process average when a continuing series of lots is submitted for acceptance sampling.

Performance Characteristic Inspection:

Test		Specification	Results
Specificity	ddH2O	Negative	Pass
Sensitivity	RR corn (1/50)	Positive	Pass
	RR soybean (1/100)	Positive	
	RR corn (1/3000)	Positive	
	RR soybean (1/10000)	Positive	

Note: All data are from QC testing unless otherwise indicated.

Safety Certification:

1. **Appropriate inspection has been applied to this lot, and to our knowledge, specific defects do not exceed the maximum allowable quantities as listed in the applicable specifications.**

2. **This lot has been manufactured and packaged in accordance with the relevant regulations for diagnostic and medical devices industry in Canada.**

3. **There are no biohazard materials utilized in this product. No radioactive materials, no narcotic reagents, neither their derivatives, no virus neither their reagent nor metabolic by-products.**

Approved by: _____ **Date:** 2023-05