

NeoSpectra Conformity Solution

Instant sample verification
when and where decisions matter



NeoSpectra Conformity Solution helps you



Detect unknown issues
in samples



Verify if samples conform
to standards



Make instant decisions
on-site

Tailor NeoSpectra to your needs, no expertise needed

Step 1



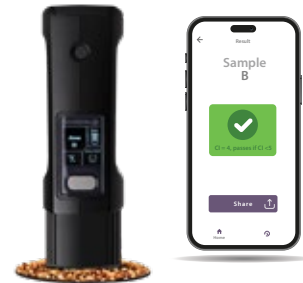
Scan 20+ samples of
approved quality

Step 2



App auto-generates
custom models

Step 3

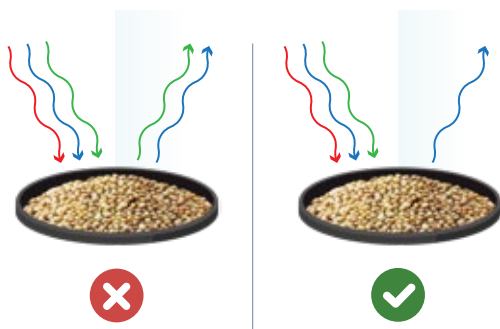


Start analyzing as
often as you need



Less Than an Hour

The Technology Behind



- NeoSpectra uses **NIR spectroscopy**, long trusted technique for material analysis.
- Each material has a **unique spectral response**, compared to approved samples.
- Algorithms calculate **conformity index** and flag samples that exceed accepted limits.

Get On-Site Results in Under a Minute As Often As You Need



**NeoSpectra
Conformity Solution**

**Traditional
Analysis Practices**

Detection	✓ Holistic analysis detects unknown issues	Requires prior knowledge of parameters to test
Location	✓ Handheld analyzer for real-world conditions	Samples must be sent to labs
Time	✓ Instant, on-site results	Hours or days to receive results
Cost	✓ One-time investment	Recurring costs for each test
Ease of Use	✓ Requires no specialized training	Requires skilled staff or lab technicians
Flexibility	✓ Custom models based on your products	Limited to predefined tests
Frequency	✓ Analyze as many times as you need	Restricted by lab availability, speed, and costs

Equip everyone on your team to make informed critical decisions

See examples across various industries:



Food & Beverage

Detect adulteration and inconsistencies in ingredients and products.



Animal Nutrition

Verify raw material quality
Analyze pre-mixes for consistency.



Oil & Gas

Analyze drilling fluids to reduce decision time.



Textiles

Catch inconsistencies in fabric or dyes that affect quality.



Chemicals

Monitor compositions and formulations in real-time.



Plastics & Polymers

Spot defects in resins, polymers and thin films.



Start making faster decisions NOW. Contact us today to request a **FREE demo or consultation session.**

