**PURITY TEST**

**Purity Test Measurement**:

* Measures the content of a specified compound in the weight unit of the provided sample (e.g., mg in g of supplement or mg in ml of supplement).
* The main result of the analysis is provided in a report called the *Certificate of Analysis*.

**Methodology**:

* UV-VIS spectroscopy analysis of samples.
* Calibrated quantitative enzymatic assays with colorimetric detection.

**Supplements Analyzed**:

* Purity tests can be performed for liquid and powder forms of NAD+, NADH, NR, and niacin.

**Minimum Sample Requirements**:

* Powders: Minimum of 0.1 g.
* Liquids: Minimum of 0.5 ml.
* Samples must be properly packed and labeled to meet customs clearance requirements.
	+ The label should include:
		- Compound name to be measured.
		- Code from the chemical registry.
		- Storage conditions (e.g., temperature requirements).
	+ Assistance with labeling is available if needed.

**Turnaround Time**:

* 5 working days upon receiving the sample.

**Sample Delivery Requirements**:

* Samples must be delivered under temperature conditions specified by the manufacturer to ensure stability upon arrival for testing.