NAD+/NADH Assay Kit (Fluorometric)

Our NAD+/NADH Assay Kit detects NAD+ and NADH in cell and tissue lysates. Total NAD+/NADH can be detected or samples can be treated with an acid or base treatment to specifically detect NAD+ or NADH. This assay uses an enzymatic cycling reaction that reduces NAD+ to NADH, which then reacts with a fluorometric probe and is detected with a fluorescence plate reader at 530-570nm excitation and 590-600nm emission. NAD+/NADH levels in unknown samples are calculated based on the provided NAD+ standard curve.

- Detects NAD+, NADH, or total NAD+/NADH
- Compatible with cell or tissue lysates
- NAD+ standard included

Ordering Information

Order Online »

CBI-MET-5030	100 assays

Manuals, SDS & CofA

View Online »

Handling & Storage

Use/Stability	Upon receipt, store the NAD Cycling Enzyme and NAD+ Standard at -80°C. Store the Fluorometric Probe and Electron Mediator at -20°C. Store the remaining components at 4°C.
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Application	Fluorescent detection
Technical Info / Product Notes	For the Original Manufacturer's data sheet please click here.

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