

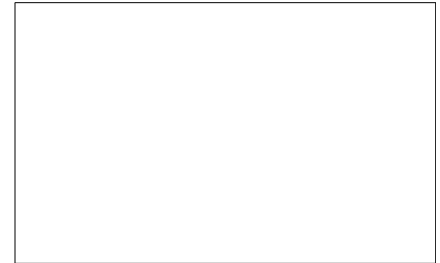


**LKT Laboratories, Inc.**  
**Nitric Oxide Synthase Assay Kit**

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## Product Information

**Product ID** N344783  
**CAS No.**  
**Chemical Name**  
  
**Synonym** NOS Assay Kit  
  
**Formula**  
**Formula Wt.**  
**Melting Point**  
**Purity**  
**Solubility**



## Pricing and Availability

*Bulk quantities available upon request*

Product ID	Size
N344783	50-100

**Store Temp** 4° C

**Ship Temp** Blue Ice

**Description** Nitric Oxide Synthase Assay provides a good screening option for assessing the potency of nitrosative stress inhibitor and activator reagents, and will help to determine how oxidative and nitrosative stress modulates varied intracellular pathways. This kit assesses the overall intracellular levels of free nitric oxide and NOS using a Diaminofluorescein-2 Diacetate (DAF-2DA) dye. Results can be analyzed using a flow cytometer, fluorescence plate reader, or fluorescence microscope.

## References

**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.