



Product Datasheet

Nitric Oxide (NO) Colorimetric Assay Kit (orb1173242)

Description CheKine Micro Nitric Oxide Assay Kit is

designed for the quantitative determination of Nitric Oxide ...

Storage Storage at -20°C and Keep from light

immediately upon receipt. Kit has a storage time of 12 months from receipt. Refer to list of materials supplied for storage conditions of

individual components.

Note For research use only

Application notes CheKine Micro Nitric Oxide Assay Kit is

designed to accurately measure NO production following reduction of nitrate to nitrite by using improved Griess method. The Griess assay's mechanism is summarized as the azo coupling between diazonium species, which are produced from sulfanilamide

with NO2- and naphthylethyl -

enediamine, resulting in a colorimetric (540 nm) product proportional to the

NO metabolite present.

Hazard The product listed herein is for Information research use only and is not in

research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use

of this product.

Expiration Date Please enquire.

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240