

Product Datasheet

Malondialdehyde Assay Kit (Colorimetric) NBP3-24517

Unit Size: 100 Assays

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-24517

Updated 11/19/2023 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP3-24517



NBP3-24517**Malondialdehyde Assay Kit (Colorimetric)****Product Information**

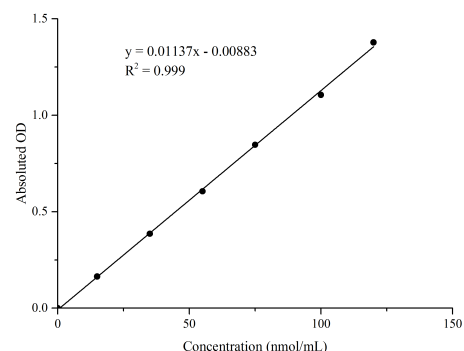
Unit Size	100 Assays
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description

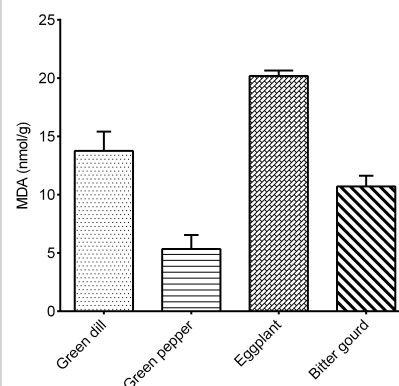
Description	Detection instrument: Spectrophotometer (532 nm) Assay time: 90 min
Kit Components	Reagent 1: Clarificant, Reagent 2: Acid Reagent, Reagent 3: Chromogenic Agent, Reagent 4: 200 nmol/mL Standard, Reagent 5: 10x Concentrated Extracting Solution
Standard Curve Range	0.17 - 120 nmol/mL
Sensitivity	0.17 nmol/mL
Inter Assay	%CV < 6.1
Intra Assay	%CV < 2.2
Spiking Recovery	Average recovery rate: 95%
Suitable Sample Type	Plant tissue

Images

Malondialdehyde Assay Kit (Colorimetric) [NBP3-24517] - Standard Reference Curve



Malondialdehyde Assay Kit (Colorimetric) [NBP3-24517] - Assay Example





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-24517

NBP2-59367	Malondialdehyde Antibody (11E3)
------------	---------------------------------

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-24517

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

