



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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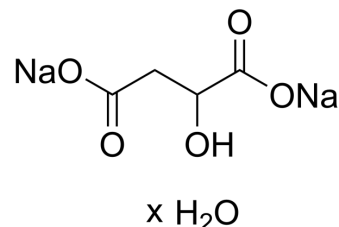
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Malic acid disodium hydrate

Cat. No.:	HY-W250303A
CAS No.:	63474-37-3
Molecular Formula:	$C_4H_6O_5 \cdot xH_2O \cdot 2Na$
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



SOLVENT & SOLUBILITY

In Vitro	H ₂ O : 175 mg/mL (Need ultrasonic)
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BIOLOGICAL ACTIVITY

Description	Malic acid disodium hydrate is an organic compound that is commonly used as a food additive, buffering agent, and nutritional supplement. It contains sodium and malic acid. Malic acid disodium hydrate has a variety of properties that make it suitable for these applications, including the ability to enhance food flavor, improve texture, and regulate acidity. In addition, due to its potential health benefits, including improved energy production, reduced fatigue, and enhanced athletic performance, Malic acid disodium hydrate can be used as a dietary supplement ^[1] .
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CUSTOMER VALIDATION

- Food Chem. 2022: 134807.

See more customer validations on www.MedChemExpress.com

REFERENCES

[1]. Dai Z, et al. Current advance in biological production of malic acid using wild type and metabolic engineered strains. Bioresour Technol. 2018 Jun;258:345-353.

Caution: Product has not been fully validated for medical applications. For research use only.

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