



# 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

### SZABO-SCANDIC HandelsgmbH

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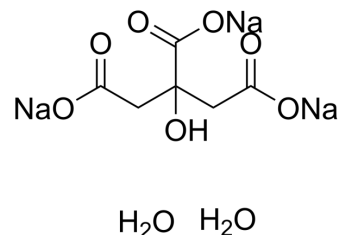
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## Sodium citrate dihydrate, United States Pharmacopeia (USP) Reference Standard

Cat. No.:	HY-B1610H
CAS No.:	6132-04-3
Molecular Formula:	C <sub>6</sub> H <sub>9</sub> Na <sub>3</sub> O <sub>9</sub>
Molecular Weight:	294.1
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Sodium (Trisodium) citrate dehydrate is an antacid used in studies to neutralize gastric acid. Sodium citrate dehydrate can also be used to prepare biological buffers. Sodium citrate dehydrate is a reference standard grade of the United States Pharmacopeia (USP) and a first-class pharmaceutical standard<sup>[1]</sup>.

### CUSTOMER VALIDATION

- Insect Biochem Mol Biol. 2023 May 12;103958.

See more customer validations on [www.MedChemExpress.com](http://www.MedChemExpress.com)

### REFERENCES

[1]. Hauptfleisch JJ, et al. An oral sodium citrate-citric acid non-particulate buffer in humans. Br J Anaesth. 1996 Nov;77(5):642-4.

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

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