



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# PRODUCT INFORMATION



## 2-methylthio TNP-ITP (sodium salt)

Item No. 38831

**Formal Name:** (4'-(2-(methylthio)-6-oxo-3,6-dihydro-9H-purin-9-yl)-2,4,6-trinitro-3a'R,4'R,6'R,6a'R-tetrahydrospiro[cyclohexane-1,2'-furo[3,4-d][1,3]dioxole]-2,5-dien-6'-yl)methyl triphosphate, tetrasodium salt

**Synonym:** 2-methylthio TNP-Inosine 5'-triphosphate

**MF:** C<sub>17</sub>H<sub>14</sub>N<sub>7</sub>O<sub>20</sub>P<sub>3</sub>S • 4Na

**FW:** 853.3

**Purity:** ≥95%

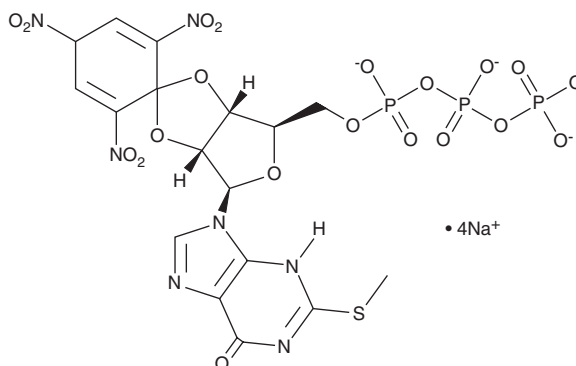
**Supplied as:** A solution in water

**Storage:** -80°C

**Stability:** ≥2 years

**Special Conditions:** Light sensitive

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.



### Description

2-methylthio TNP-ITP (2-methylthio TNP-Inosine 5'-triphosphate) is a derivative of the fluorescent probe and purinergic P2X<sub>1</sub>, P2X<sub>3</sub>, and P2X<sub>2/3</sub> receptor antagonist TNP-ATP (Item No. 20902).

#### WARNING

THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

#### SAFETY DATA

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the [complete](#) Safety Data Sheet, which has been sent via email to your institution.

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