

## Guanosine 5'-triphosphate sodium salt hydrate

Cat. No. CSUB-0315

Lot. No. (See product label)

### Introduction

**Synonyms** GTP

### Product Information

**Form** powder

**EC Number** 252-847-2

**CAS No.** 36051-31-7

**Molecular Formula** C<sub>10</sub>H<sub>16</sub>N<sub>5</sub>O<sub>14</sub>P<sub>3</sub> · xNa<sup>+</sup>

**Molecular Weight** 523.18 (free acid basis)

**Solubility** H<sub>2</sub>O: soluble 50 mg/mL

**Substrates** GTPase

### Usage and Packaging

**Preparation Instructions** Prepared by enzymatic phosphorylation of 5'-GMP.

### Storage and Shipping Information

**Storage** -20°C

**Shipping Conditions** dry ice