

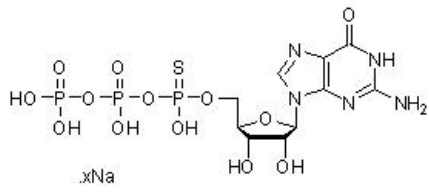
## Product datasheet

# GTPalphaS (aqueous solution), Guanylate cyclase inhibitor ab146759

1 Image

### Overview

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<b>Product name</b>	GTPalphaS (aqueous solution), Guanylate cyclase inhibitor
<b>Description</b>	Guanylate cyclase inhibitor. GTP analog.
<b>Biological description</b>	Guanylate cyclase inhibitor. GTP analog. Resistant to hydrolysis by Decapping Scavenger pyrophosphatase (DcpS).
<b>Purity</b>	> 95%
<b>CAS Number</b>	81570-51-6
<b>Chemical structure</b>	

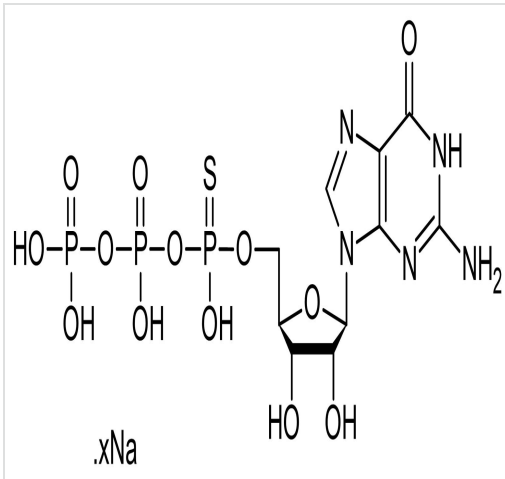
### Properties

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<b>Molecular weight</b>	539.24
<b>Molecular formula</b>	C <sub>10</sub> H <sub>16</sub> N <sub>5</sub> O <sub>13</sub> P <sub>3</sub> S
<b>Storage instructions</b>	Store at -20°C (desiccating conditions).
<b>Solubility overview</b>	Supplied in water (100 mM)
<b>Handling</b>	<p>Providing storage is as stated on the product vial and the vial is kept tightly sealed, the product can be stored for up to 6 months. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p>
<b>Source</b>	Synthetic

### Images

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2D chemical structure image of ab146759, GTPalphaS (aqueous solution), Guanylate cyclase inhibitor

Chemical Structure - GTPalphaS (aqueous solution),  
Guanylate cyclase inhibitor (ab146759)

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- We investigate all quality concerns to ensure our products perform to the highest standards

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