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## Product Datasheet

### 4-Thio-UTP BYT-ORB65347

Article Name	4-Thio-UTP
Biozol Catalog Number	BYT-ORB65347
Supplier Catalog Number	orb65347
Alternative Catalog Number	BYT-ORB65347-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	s4UTP, 4sUTP...
Concentration	100 mM-110 mM
Molecular Weight	Theoretical MW: 500.20 g/mol (free acid), Detected MW: 499.95 g/mol (free acid)
Purity	95% (HPLC)
Form	solution in water, Color: colorless to slightly yellow, pH: 7.5 0.5
Formula	C <sub>9</sub> H <sub>15</sub> N <sub>2</sub> O <sub>14</sub> P <sub>3</sub> S
Application Notes	Application Notes: Potent agonist for P2Y 2and P2Y 4receptors Labeling of transcriptional complex Influence on elongation and termination events and evoking transcriptional pause. Spectroscopic Propertie: lambdamax 331 nm, epsilon 16.3 L mmol <sup>-1</sup> cm <sup>-1</sup> (Tris-HCl, pH 7.5)