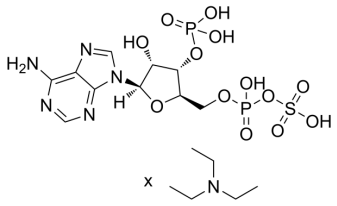
Adenosine 3'-phosphate 5'-phosphosulfate triethylamine

Cat. No.:	HY-N9422
CAS No.:	936827-87-1
Molecular Formula:	$C_{16}H_{30}N_6O_{13}P_2S$
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Adenosine 3'-phosphate 5'-phosphosulfate triethylamine, is a universal sulfuryl donor for sulfation. Adenosine 3'-phosphate 5'-phosphosulfate triethylamine (PAPS) is synthesized in the cytosol and subsequently translocated into the Golgi lumen via a PAPS transporter (PAPST)[1].

REFERENCES

[1]. Shoko Nishihara, et al. Assay of 3'-phosphoadenosine 5'-phosphosulfate (PAPS) transport activity.

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