

Adenosine 5'-Diphosphate-15N5

Art. ID TRC-A281698-25MG
Unit 25 mg

Description

Application Notes: Adenosine 5'-Diphosphate-15N5 is Nitrogen-15 labelled analogue of Adenosine 5'-Diphosphate Ammonium Salt Hydrate (A281700), which is a nucleoside diphosphate that interacts with a family of ADP receptors found on platelets (P2Y1, P2Y12 and P2X1), to induce platelet activation. ADP in the blood is converted to adenosine by the action of ecto-ADPases, inhibiting further platelet activation via adenosine receptors. ///

References: Gamba, G. et al.: Haematologia, 58, 1215 (1973)| Dejana, E. et al.: Thromb. Haemost., 39, 135 (1978)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Adenosine 5'-Diphosphat e-15N5					