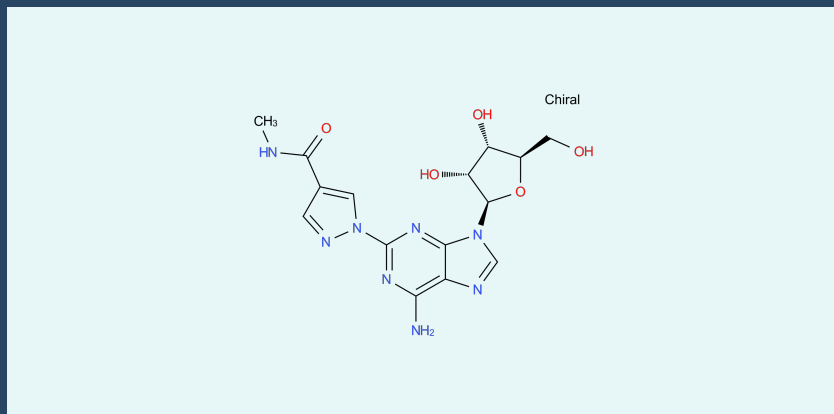


Regadenoson



CAS

313348-27-5, 875148-45-1

Status

Commercial

Inquiry

Regadenosone is an agonist at the A₂A adenosine receptor, it causes coronary vasodilation (vasodilation in the heart) and increases blood flow there. Therefore, regadenosone with radionuclides is used as a stress trigger for diagnostic purposes (myocardial perfusion imaging, MPI). Compared to adenosine, it has fewer side effects as it is very selective.

Description

Formula $C_{15}H_{18}N_8O_5$

Molecular weight 390.35 g/mol

Molecular size small

Controlled Substance no

Precursor no

Indications Cardiac therapy

Your Contact

Marius Hang

International Division
Director API Export

Midas Pharma GmbH
Rheinstr. 49
55218 Ingelheim