



LKT Laboratories, Inc.

Regadenoson

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Product Information

Product ID R1724

CAS No. 313348-27-5

Chemical Name

Synonym

Formula C₁₅H₁₈N₈O₅

Formula Wt. 390.35

Melting Point

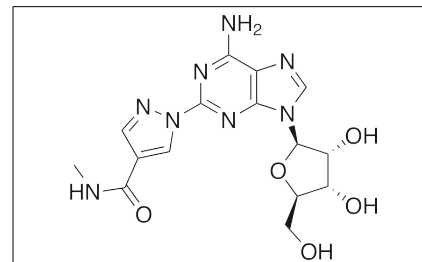
Purity ≥99%

Solubility Soluble in DMSO, and
methanol

Store Temp Ambient

Ship Temp Ambient

Description Regadenoson is an adenosine A_{2A} receptor agonist that displays vasodilatory activity. Regadenoson is clinically used in myocardial perfusion imaging.



Product ID **Size**

R1724 1 mg

R1724 5 mg

R1724 25 mg

R1724 100 mg

References Palani G, Ananthasubramaniam K. Regadenoson: review of its established role in myocardial perfusion imaging and emerging applications. *Cardiol Rev.* 2013 Jan-Feb;21(1):42-8. PMID: 22643345.

Corqueira MD. The future of pharmacologic stress: selective A_{2A} adenosine receptor agonists. *Am J Cardiol.* 2004 Jul 22;94(2A):33D-40D; discussion 40D-42D. PMID: 15261132.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.