

Certificate of Analysis

Reference Material & Standard

Product Name:	Regadenoson Impurity 37	Catalogue Number:	C4X-198537
Synonyms:	N/A	Lot Number:	1007-RE-0031
CAS Number:	50427-65-1	Expiry Date:	Feb 28, 2025
Molecular Formula:	C ₅ H ₆ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	130.10	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Orange Liquid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.7%
Assay	qNMR	83.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

The compound is unstable and can easily deteriorate. It should be stored as the storage condition stated in COA, and to be used immediately upon received.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Oct 07, 2023

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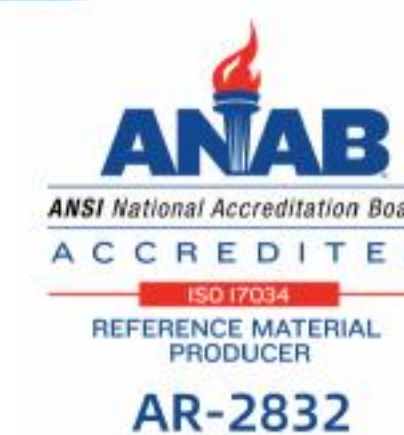
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