

Certificate of Analysis



SILANTES GmbH, Gollierstraße 70 C // 4, 80339 München, Germany

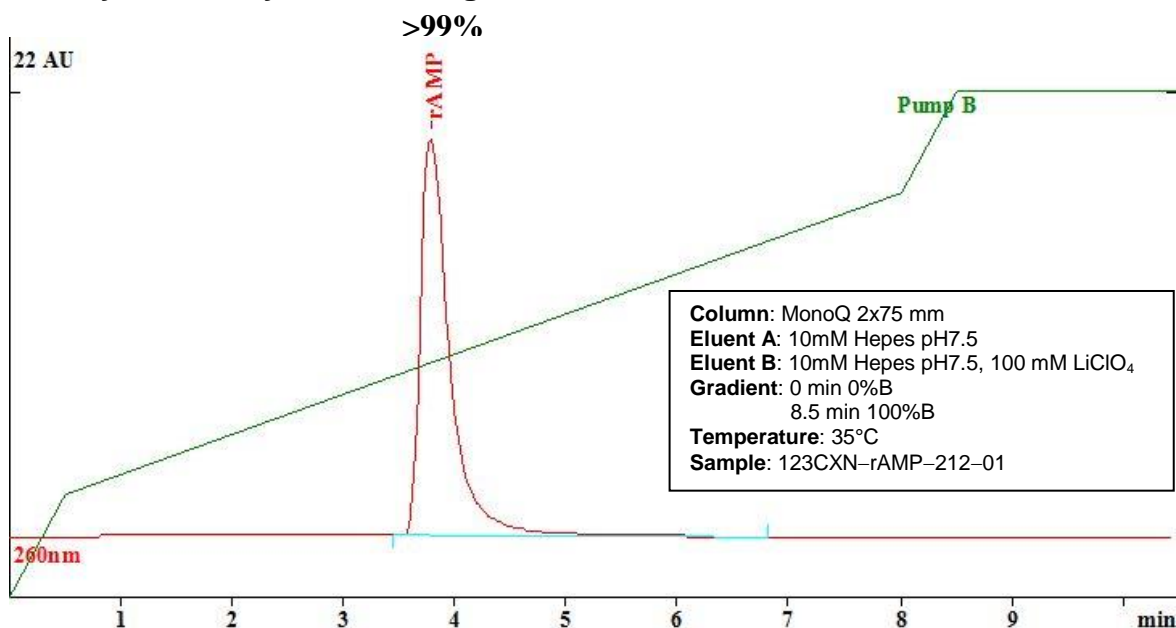
Product Name:	rAMP ¹³C¹⁵N labeled (10 mg) ¹³ C ¹⁵ N labeled Adenosine 5'-monophosphate (Li ₂ -salt) 100 mM; 5 mM TrisHCl pH 7.5
Product Number:	123603601
Lot Number:	
Storage:	below -20°C

Silantes GmbH certifies that this material does conform to the specifications stated below:

TEST	SPECIFICATION	LOT RESULTS
APPEARANCE	TRANSPARENT	CONFORMS
PURITY	> 95% BY HPLC ASSAYS	> 99%
ISOTOPE ENRICHMENT	> 98%	CONFORMS
Amount	10 mg, 267 µl	CONFORMS
Concentration	100 mM, 37.4 mg/ml	CONFORMS
E ₂₅₉ Molecular weight	15.4•10 ³ M ⁻¹ • cm ⁻¹ 374 g/mole	

QC ACCEPTANCE DATE	30.10.2014
Authorized Signature:	Anastasia Rogozina

Quality control by Ion Exchange HPLC



This Product Is For Laboratory Use Only

Silantes GmbH manufactures highly pure research compounds which are produced for research applications only. Persons intending to use these products for other applications do so at their own responsibility and must comply with all appropriate regulations. Local regulatory authorities should be consulted.