



**同田生物**  
**TAUTO BIOTECH**

地址：上海市张江高科技园区爱迪生路326号 邮编：201203

销售热线：400-820-3059

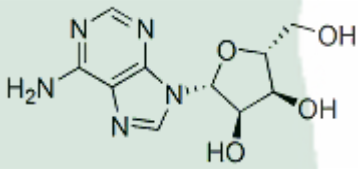
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

Mail: sales2@tautobiotech.com export2@tautobiotech.com

<b>PRODUCT ID</b>	E-0650	<b>Structure</b>  
<b>PRODUCT</b>	Adenosine/腺苷	
<b>STANDARD TYPE</b>	Quantitative Reference Standard/ 含量测定	
<b>LOT NUMBER</b>	17093021	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2017-09-30	
<b>DATE OF REPORT</b>	2017-09-30	

**OTHER NAME** ribofuranosyladenine; 9h-purin-6-amine, 9.beta.-d-ribofuranosyl-;adenosin (german);

**CHEMICAL FORMULA** C10H13N5O4

**MOLECULAR WEIGHT(MW)** 267.2413

**CAS NUMBER** 58-61-7

**CHEMICAL FAMILY** 核酸

**FROM** 麦角菌科真菌冬虫夏草Cordyceps sinensis (Berk.) Sacc.

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK170—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK170—2007	NA	ND
Water	Q/TFFK170—2007	≤2%	Conforms
Appearance		white powder	Conforms

**STORAGE CONDITIONS**

STORAGE Refer to the label

SHELF LIFE 2 Years

Analyst Checker Manager

# Product Analysis Report

**Product Name:** Adenosine

**Chrom-Column** C18

**Lot Number:** 17093021

**Mobile Phase:** ACN:H2O (6:94)

**Detector:** UV

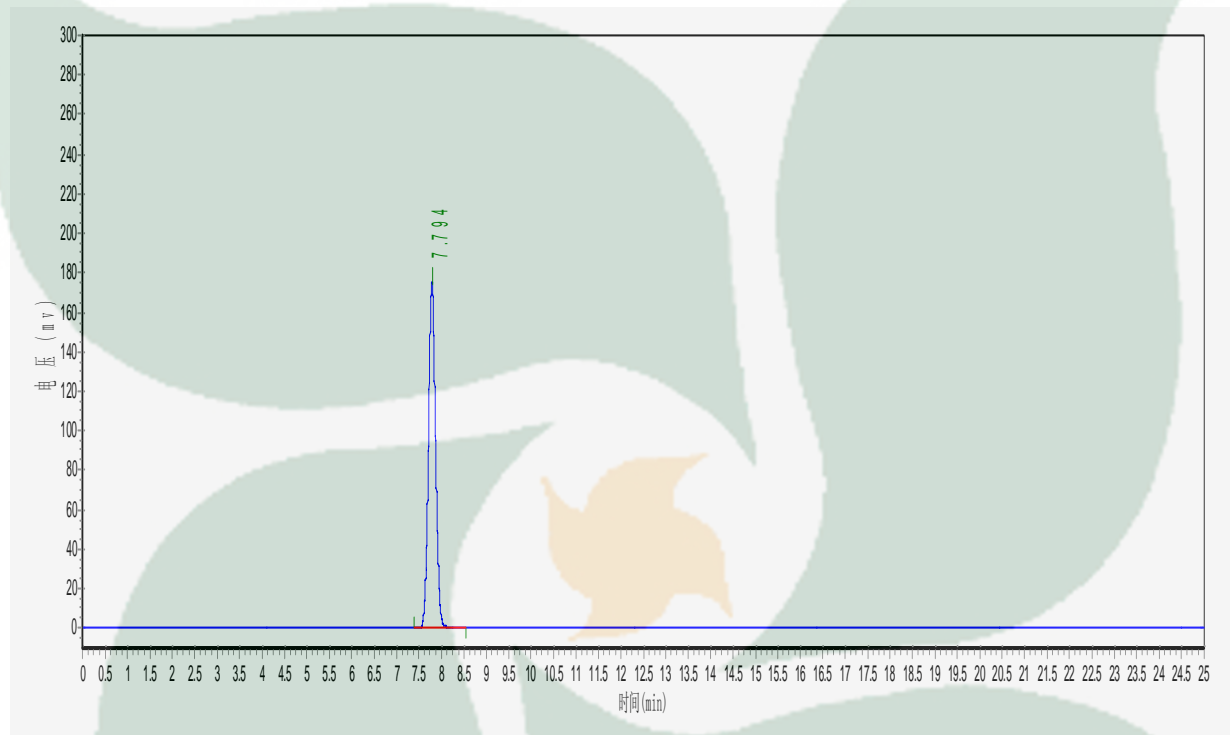
**Wavelength:** 260nm

**Detect Time:** 2017-09-30

**Inject Vol:** 20ul

**Analyst:** shuzhilin

**Flow:** 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	7.794	174784.266	1958655.375	100.0000