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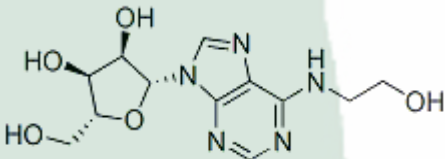
86-21-51320588-8008/8035/8026/8025

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PRODUCT ID	E-0812	Structure 
PRODUCT	N-(2-Hydroxyethyl)adenosine /N6-(2-羟乙基)腺苷	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	17071122	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2017-07-11	
DATE OF REPORT	2017-07-11	

OTHER NAME N-(2-hydroxyethyl)-9-pentofuranosyl-9H-purin-6-amine

CHEMICAL FORMULA C₁₂H₁₇N₅O₅

MOLECULAR WEIGHT(MW) 311.29

CAS NUMBER 4338-48-1

CHEMICAL FAMILY

FROM 五加科(araliaceae)人参属植物的干燥根

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK262—2007	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK262—2007	NA	ND
Water	Q/TFFK262—2007	≤2%	Conforms
Appearance		White Powder	Conforms

STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

Analyst

Checker

Manager

Product Analysis Report

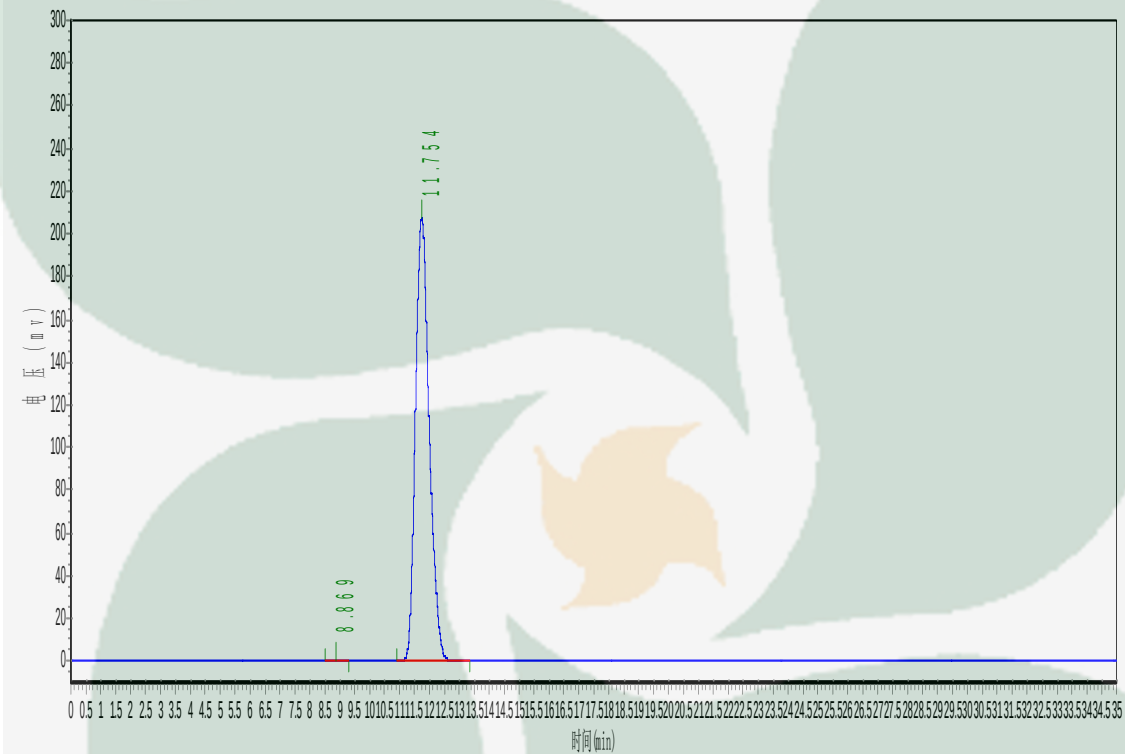
Product Name: N-(2-Hydroxyethyl)adenosine Chrom-Column: C18

Lot Number: 17071122 Mobile Phase: MeOH:H₂O=20:80

Temperature: 25°C Wavelength: 268nm

Detect Time: 2017-7-11 Inject Vol: 20.0 µL

Analyst: shuzhilin Flow: 1.00 ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	8.869	340.505	7846.400	0.1172
2	11.754	207805.828	6688874.000	99.8828