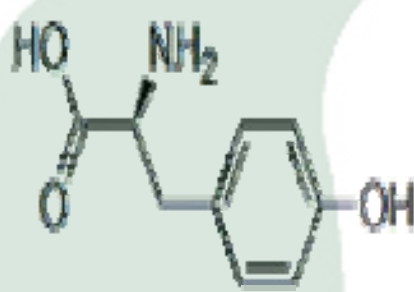


PRODUCT ID	E-0810	Structure 
PRODUCT	L-Tyrosine/酪氨酸	
STANDARD TYPE	Qualitative Reference Material/含量测定	
LOT NUMBER	15061542	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2015-06-15	
DATE OF REPORT	2015-06-15	

CHEMICAL NAME
OTHER NAME
CHEMICAL FORMULA

 C₉H₁₁NO₃
MOLECULAR WEIGHT(MW)

181.19

CAS NUMBER

60-18-4

CHEMICAL FAMILY
FROM

citrous fruit

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK638—2010	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK638—2010	NA	ND
Water	Q/TFFK638—2010	≤2%	Conforms
Appearance		White crystal	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

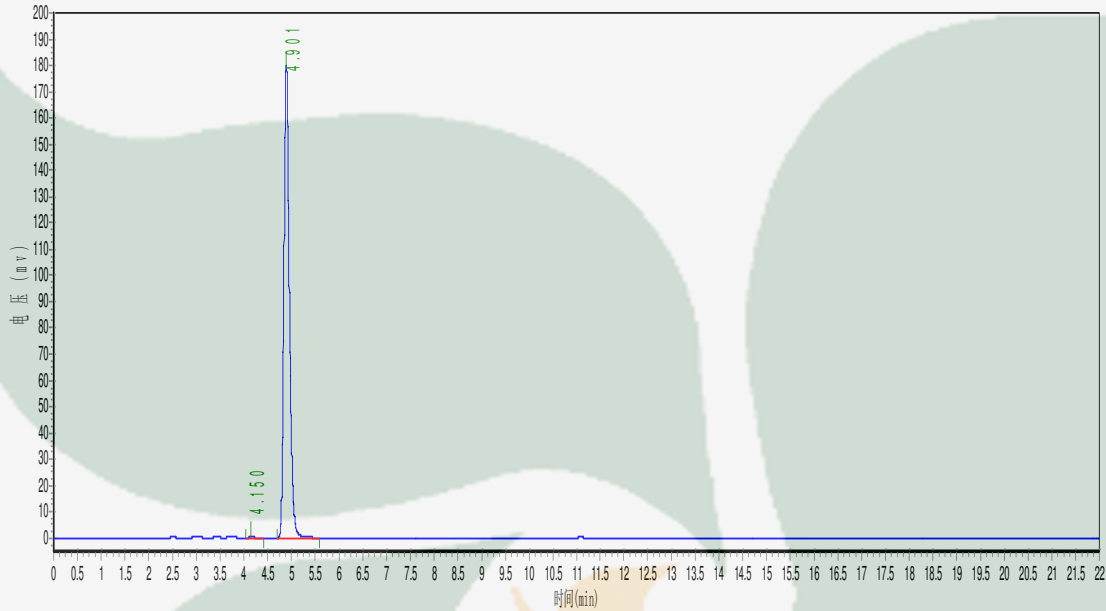
SHELF LIFE

2 Years

Analyst
Checker
Manager

Product Analysis Report

Product Name: L-Tyrosine Chrom-Column: C18
Lot Number: 15061542 Mobile Phase: ACN:H₂O=2:98
Temperature: 25°C Wavelength: 210nm
Detect Time: 2015-06-15 Inject Vol: 20ul
Analyst: shuzhilin Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.150	584.933	4295.550	0.2970
2	4.901	17972.625	1442039.000	99.7030