



**同田生物**  
**TAUTO BIOTECH**

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销售热线：400-820-3059

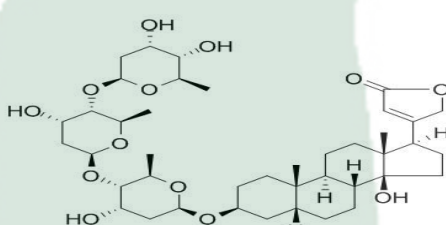
86-21-51320588-8008/8035/8026/8025

传真：86-21-51320502

QQ:800015916

URL: www.tautobiotech.com

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

<b>PRODUCT ID</b>	E-2638	<b>Structure</b> 
<b>PRODUCT</b>	Digitoxin/洋地黄毒甙	
<b>STANDARD TYPE</b>	Quantitative Reference Material (含量测定)	
<b>LOT NUMBER</b>	18032221	
<b>ASSAY METHOD</b>	HPLC,MS,NMR	
<b>DATE OF SAMPLE</b>	2018-03-22	
<b>DATE OF REPORT</b>	2018-03-22	

**OTHER NAME** 洋地黄毒苷

**CHEMICAL FORMULA** C<sub>41</sub>H<sub>64</sub>O<sub>13</sub>

**MOLECULAR WEIGHT(M)** 764.94

**CAS NUMBER** 71-63-6

**CHEMICAL FAMILY** Steroids

**ANALYTICAL RESULT**

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK340—2007	NLT ≥98.0%	98.6%
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK340—2007	NA	ND
Water	Q/TFFK340—2007	≤2%	Conforms
Appearance		White Powder	Conforms

**STORAGE CONDITIONS**

STORAGE Refer to the label

SHELF LIFE 2 Years

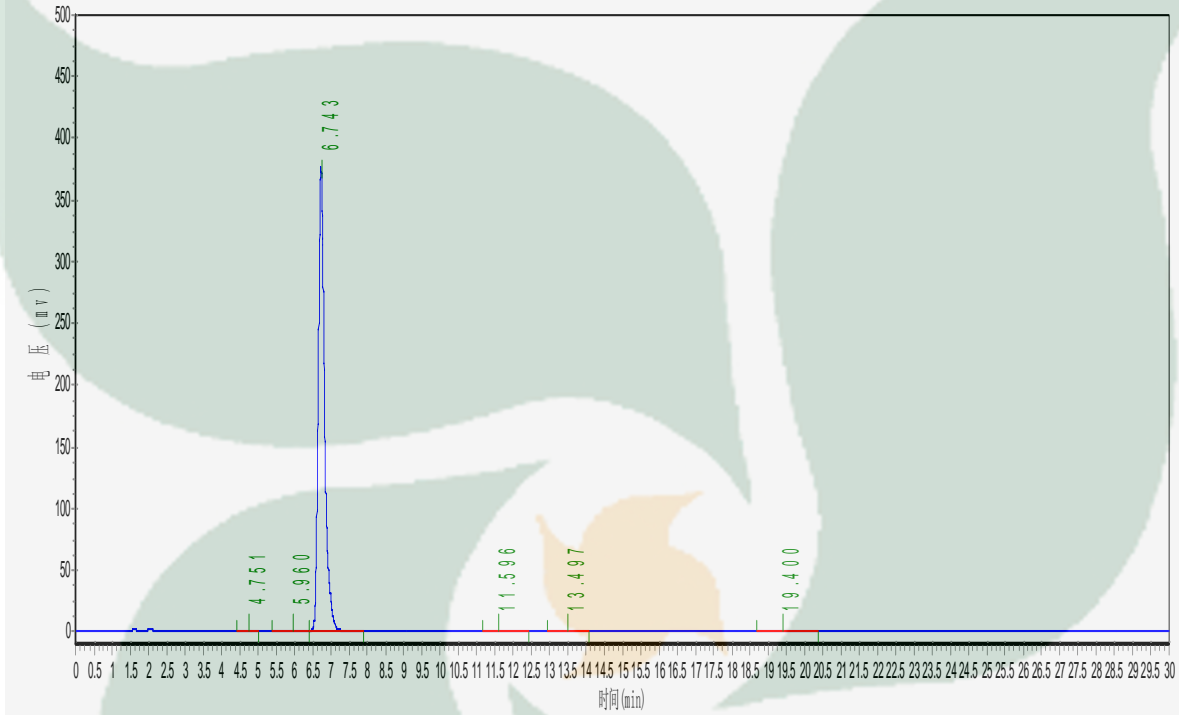
Analyst

Checker

Manager

# Product Analysis Report

**Product Name:** Digitoxin      **Chrom-Column:** C18  
**Lot Number:** 18032221      **Mobile Phase:** ACN: H2O(55:45)  
**Temperature:** 25°C      **Wavelength:** 218nm  
**Detect Time:** 2018-03-22      **Inject Vol:** 20μL  
**Sample dissolution:** MeOH      **Flow:** 1ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	4.751	559.875	9300.000	0.2016
2	5.960	798.138	21338.553	0.4626
3	6.743	373496.094	4552197.500	98.6877
4	11.596	936.526	17942.500	0.3890
5	13.497	271.943	7612.200	0.1650
6	19.400	108.460	4338.200	0.0940