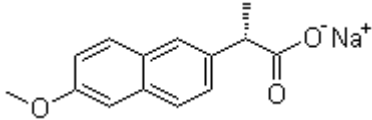


**HANGZHOU DINGYAN CHEM CO.,LTD**

TEL: 86-571-87157530,86465881,88025800, FAX:86-571-87156470

E-Mail:sales@dingyanchem.com,Web: www.dingyanchem.com

CERTIFICATE OF ANALYSIS**NO: DYC071708011**

Product name	Naproxen sodium
CAS Number	26159-34-2
Molecule Structure	
Molecule Formula	C ₁₄ H ₁₃ NaO ₃
Batch number	20170513
Manufacture date	2017-05-13
Testing date	2017-05-13
Retest date	2020-05-12

Items	Standard	Test Result
Appearance	White or almost white crystalline powder	White crystalline powder
Identification		
A. Infrared absorption	The infrared absorption spectrum is concordant with the reference spectrum	Conform
B. Ultraviolet Absorption	Absorptivities at 272nm, calculated on the dried base, do not differ by more than 3%	1%
Specific rotation	-17.0° ~ -15.3°	-16.8°
Loss on drying	≤1.0%	0.2%
Heavy metals	≤0.002%	<0.002%
Free Naproxen	≤1.0%	0.1%
Related substances(HPLC)		
Impurity D(in-house)	≤0.10%	<0.01%
Impurity E(in-house, impurity C in EP)	≤0.10%	<0.01%
Any other impurity	≤0.10%	<0.01%
Total impurities	≤0.5%	<0.01%
Residual solvents		
Toluene	≤50ppm	<1ppm
Methanol	≤50ppm	<4ppm
Assay(on dry basis)	98.5%~101.5%	100.4%

Add: Xiasha 571,19TH Street E-COMMERCE 4A601-602,Jiangan Area, Hangzhou, China



HANGZHOU DINGYAN CHEM CO.,LTD

TEL: 86-571-87157530,86465881,88025800, FAX:86-571-87156470

E-Mail:sales@dingyanchem.com,Web: www.dingyanchem.com

Conclusion	The results conform with USP38.
-------------------	--

Hangzhou Dingyan Chem Co., Ltd.
QUALITY CONTROL:
Quality Control *Edith*
Signature(s)

CHECK: 姚仙娟

INSPECTOR: 刘清风