



XI'AN HARMONIOUS NATURAL BIO-TECH CO.,LTD

Address:No.8 Port Avenue ,Xi'an International Trade & Logistics Park ,Xi'an ,China

Tel:+86-29- 86712509

Email: james@xahnbc.com

www.xahnbc.com

<http://xahnbc.en.alibaba.com/>

Certificate of Analysis

Batch No.: HNB181115

Product Name: **Paracetamol**

CAS No.: 103-90-2

Manufacture Date: 15th Nov, 2018 Analysis Date: 16th Nov, 2018 Expiry Date: 15th Nov, 2020

Storage: Store in cool&dry place, in well-closed containers.

Shelf life: 24 Months when properly stored.

Standard: CP2015

ITEMS OF ANALYSIS	SPECIFICATIONS	RESULT
Characters	White crystalline powder, odorless	Complies
Melting Point	168-172° C	168.7-169.9° C
PH	PH5.5-6.5	6.0
Identification	(1)(2)Should present positive reaction (3)The infrared absorption spectrum is consistent with the control spectrum	Complies
Ethanol solution clarity And color	Clear, colorless and No deeper than the control solution	Lighter than control solution
Chloride	≤ 0.01%	<0.01%
Sulphate	≤ 0.02%	<0.02%
p-Aminophenol and related substance	p-Aminophenol ≤ 0.005% Other impurities ≤ 0.1% Total impurities ≤ 0.5%	0.0003% 0.072% 0.092%
p-Chloroacetanilide	≤ 0.005%	Negative
Loss on drying	≤ 0.5%	0.09%
Residue on ignition	≤ 0.1%	0.07%
Heavy metals	≤ 10ppm	<10ppm
Assay	98.0~102.0%	99.6%
Conclusion	Complies with the CP2015 standard	

QC MANAGER:

王翠娟

INSPECTOR:

杨思远

ANALYST:

