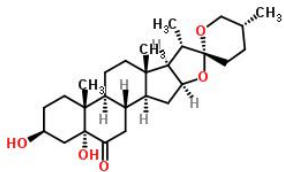


**XI'AN HARMONIOUS NATURAL BIOTECHNOLOGY CO.,LTD**

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Email: [james@xahnb.com](mailto:james@xahnb.com)[www.xahnb.com](http://www.xahnb.com)<http://xahnb.en.alibaba.com/>**Certificate of Analysis**

Product Name:	5a-Hydroxy Laxogenin		
Batch No.:	HNB20220224	Manufacture Date:	Feb-24-2022
CAS No.:	56786-63-1	Analysis Date:	Feb-28-2022
Molecular Formula:	C <sub>27</sub> H <sub>42</sub> O <sub>5</sub>	Expiry Date:	Feb-24-2025
Molecular structure			
Storage:	Store in cool & dry place, in well-closed containers.		
Shelf life:	36 Months when properly stored.		

ITEMS OF ANALYSIS	SPECIFICATIONS	RESULT
Appearance	White to off white powder	Complies
Identification	<sup>1</sup> H NMR conforms to structure	Complies
Assay by HPLC	≥98.0%	99.03%
Loss on drying	≤2%	0.47%
Ignition residue	≤0.2%	0.04%
Heavy metals(Pb)	≤10mg/kg	<3mg/kg
Arsenic	≤3mg/kg	<3mg/kg
Lead	≤2mg/kg	<2mg/kg
TAMC	≤1000cfu/g	Complies
TYMC	≤100cfu/g	Complies
E.coli	Negative	Not detected
Conclusion: Complies with the In-house standard		

QC MANAGER:

INSPECTOR:

