

# Taian Green Industry Co., Ltd.

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## CERTIFICATE OF ANALYSIS

Product Name	Ethyl lauroyl arginate HCl		
CAS No.	60372-77-2	Quantity	10MT
MFG. Date	2018/6/6	Rep Date	2018/6/6

Item	Specifications	Results
Appearance	White powder	Conforms
Assay	≥95%	95.7%
Lauric acid	≤5%	Not detected
Ethyl laurate	≤3%	Not detected
L-Arginine HCl	≤1%	Not detected
Ethyl arginine 2HCl	≤1%	Not detected
N-Lauroyl-L-arginine	≤3%	1.32%
Melting point	50~62°C	60.4~61.7°C
Moisture	≤5.0%	3.6%
PH	3.0~5.0	4
Lead	≤1mg/kg	<1mg/kg
Arsenic	≤3mg/kg	<3mg/kg
Cadmium	≤1mg/kg	<1mg/kg
Mercury	≤1mg/kg	<1mg/kg
Conclusion	The results conforms with enterprise standards	

Analyst: Zhangyang

Checker:Zhaoxiao

Q.C.Director:Liuqingguo