



# CERTIFICATE OF ANALYSIS

ECO-CHEM GROUP CO.,LTD  
 1-702 CHUANGZHI BUILDING 482 DONGMANZHONG  
 ROAD, SINO-SINGAPORE ECO-CITY TIANJIN, CHINA  
 300467

(ORIGINAL)  
 NO.:21V671A  
 AUG 09, 2021

PO/PC No.	Origin of goods	Marks & Numbers	Mode of shipment
FB 6290	P.R China	N/M	BY SEA
Port of loading	Port of Discharge	Final Destination	Incoterms 2010
QINGDAO	GUAYAQUIL	GUAYAQUIL, ECUADOR	CIF GUAYAQUIL

Line	Quantity	Commodity
1	58MT	CITRIC ACID ANHYDROUS 30-100mesh BP/USP/FCC/E331

This is to certify that we, the undersigned, have inspected the quality of the above mentioned goods and found the result of inspection as follows:

Items	Test Results	Test Results
Batch No.	1AX2108505	1AX2108508
Maf Date	Aug 2021	Aug 2021
Exp Date	Aug 2024	Aug 2024
Quantity	57.9MT	0.1MT
CHARACTERS	WHITE OR ALMOST WHITE, CRYSTALLINE POWDER, COLOURLESS CRYSTALS OR GRANULES. ODORLESS, HAS A STRONGLY ACID TASTE. VERY SOLUBLE IN WATER, FREELY SOLUBLE IN ETHANOL.	
IDENTIFICATION	PASS TEST	PASS TEST
APPEARANCE OF SOLUTION	PASS TEST	PASS TEST
ASSAY	99.90%	99.90%
WATER	0.10%	0.10%
OXALATE	<100 mg/kg	<100 mg/kg
SULPHATE	<150 mg/kg	<150 mg/kg
SULPHATED ASH	0.02%	0.02%
READILY CARBONISABLE SUBSTANCES	PASS TEST	PASS TEST
HEAVY METALS (Pb)	< 10 mg/kg	< 10 mg/kg
ARSENIC	<1 mg/kg	<1 mg/kg
LEAD	<0.5 mg/kg	<0.5 mg/kg
MERCURY	<1 mg/kg	<1 mg/kg
ALUMINIUM	<0.2 mg/kg	<0.2 mg/kg
BACTERIAL ENDOTOXINS	<0.5 IU/mg	<0.5 IU/mg