

#### Customer PO # :

Packaged P				
Teet	NITRIC	ACID 68-70% REAGENT ACS		D
Test		Target/UOM TO PASS TEST	Range	Result PASS
APPEARANCE		APPEARANCE		PA92
S-	Imple ID			
	sted 05/06/24			
	ster TBUR			
	ecorded 05/06/24			
ASSAY OF MA		68.0% - 70.0%		69.17%
ASSAT OF IVIA				09.17%
0		%		
	imple ID			
	sted 05/06/24			
	ster TBUR			
	ecorded 05/06/24			
COLOR		MAX 10 APHA		<10 APHA
		PT-CO		
	imple ID			
Те	sted 05/06/24			
Te	ster TBUR			
Re	ecorded 05/06/24			
RESIDUE OF IC	GNITION	MAX 5 PPM		<5 PPM
		RESIDUE IG		
Sa	mple ID			
Te	sted 05/06/24			
	ster TBUR			
Re	ecorded 05/06/24			
CHLORIDE CO		MAX 0.5 PPM		<0.5 PPM
		PPM		
Sa	Imple ID			
	sted 05/06/24			
	ster TBUR			
	ecorded 05/06/24			
		MAX 0.2 PPM		<0.2 PPM
HOJENATE C		PPM		
0-		FFIVI		
	mple ID			
	sted 05/06/24			
	ster TBUR			
	corded 05/06/24			
SULFATE (SO4	UNIENI	MAX 1 PPM		<1 PPM
		MAX 60 MG/KG		
	imple ID			
	sted 05/06/24			
	ster TBUR			
	ecorded 05/06/24			
ALUMINUM (AL	.) CONTENT	MAX 0.2 PPM		0.007 PPM
Sa	imple ID			
Те	sted 05/06/24			
Те	ster TBUR			
<b>D</b> -	ecorded 05/06/24			



Customer PO # :

ARSENIC CON	ITENT		MAX 0.01 PPM ARSENIC	<0.01 PPM
S	ample ID			
		05/06/24		
		TBUR		
		05/06/24		
		03/00/24	MAX 0.2 PPM	0.018 PPM
			PPM	0.010 PPIN
S	ample ID			
Te	ested	05/06/24		
Te	ester	TBUR		
R	ecorded	05/06/24		
CHROMIUM C			MAX 0.1 PPM	0.004 PPM
	-		PPM	
	ample ID			
Τe	ested	05/06/24		
Те	ester	TBUR		
R	ecorded	05/06/24		
COPPER (CU)	CONTENT		MAX 0.05 PPM	0.006 PPM
. ,			COPPER	
S	ample ID			
		05/06/24		
		TBUR		
		05/06/24		
GOLD (AU)		00, 00, LT	MAX 0.3 PPM	0.001 PPM
GOLD (AU)			GOLD	0.001111
S	ample ID			
		05/06/24		
Те		TBUR		
		05/06/24		
HEAVY METAL			MAX 0.2 PPM	<0.2 PPM
	- (4010)		PPM	<b>10.2 1 1 1</b>
S	ample ID			
		05/06/24		
		TBUR		
		05/06/24		
	ecolueu	00/00/24	MAX 0.2 PPM	0.014 PPM
			PPM	0.014 FFIVI
	ample ID			
Τe	ested	05/06/24		
Те		TBUR		
R		05/06/24		
LEAD (PB) CO			MAX 0.1 PPM	0.001 PPM
			MG/L	
S	ample ID			
		05/06/24		
Те		TBUR		
		05/06/24		



Customer PO # :

MAGNESIUM (MG) CONTENT		MAX 0.3 PPM	0.007 PPM
		PPM	
Sample ID			
Tested	05/06/24		
Tester	TBUR		
Recorded	05/06/24		
MANGANESE (MN) CON	TENT	MAX 0.2 PPM	0.001B PPM
		%	
Sample ID			
Tested	05/06/24		
Tester	TBUR		
Recorded	05/06/24		
MERCURY (HG) CONTE	NT	MAX 5 PPB	<5 PPB
. ,		PPM	
Sample ID			
Tested	05/06/24		
Tester	TBUR		
Recorded	05/06/24		
NICKEL (NI) CONTENT	00,00,21	MAX 0.05 PPM	0.001 PPM
		NICKEL	
Sample ID		MONEL	
Tested	05/06/24		
Tester Recorded	TBUR 05/06/24		
	05/06/24		0.006 PDM
POTASSIUM CONTENT		MAX 0.5 PPM	0.006 PPM
		PPM	
Sample ID			
Tested	05/06/24		
Tester	TBUR		
Recorded	05/06/24		
SODIUM CONTENT		MAX 0.5 PPM	0.008 PPM
		%	
Sample ID			
Tested	05/06/24		
Tester	TBUR		
Recorded	05/06/24		
TIN (SN) CONTENT		MAX 0.3 PPM	0.001 PPM
		PPM	
Sample ID			
Tested	05/06/24		
Tester	TBUR		
Recorded	05/06/24		
TITANIUM (TI) CONTEN		MAX 0.3 PPM	0.01 PPM
( )		PPM	
Sample ID			
Tested	05/06/24		
Tester	05/06/24 TBUR		
Recorded	05/06/24		
Recorded	03/00/24		



#### Customer PO # :

ZINC (ZN) CONTENT	MAX 0.3 PPM PPM	0.005 PPM
Tester	05/06/24 TBUR 05/06/24	
Lot # 412300 Made 05/02,		

This is to certify that the product listed above has been prepared according to the agreed upon formulation. The solutions producer has a Quality Management System which governs each step of the manufacturing process to insure the production of a consistent product. Traceability from the producer's lot numbers to the original manufacturer's lot number is maintained. Certificates of Analysis for the raw materials used to prepare this product are available upon request.

The weights and/or volumes used to prepare this product are N.I.S.T. Traceable. All balances used in the preparation of product are calibrated daily against N.I.S.T. Traceable weights. The balances are maintained and serviced on a regular basis by an outside certified company. All volumetric glassware used is N.I.S.T. Traceable and certified as meeting Class A specifications.

Unless otherwise agreed to, all chemicals used in the preparation of this product are Reagent ACS grade.

hichard Stol

**Quality Manager**