

ORIGINAL



INSPECTORATE

LABORATORY REPORT

Bureau Veritas - Commodities Division Iran

Report No.: 256617/1_Rev1

Attn: Amin Moussavi

Job No.	AEDCLJ-17002539	Sample No.	256617
Date Received	26 June 2017	Reissued Date	31 July 2017
		Supersedes report issued on	16 July 2017
Sample Source	Bureau Veritas	Sample Type	Sulphuric Acid
Container Type	Plastic Sachet	Location	Dubai
Sampling Method	3 Level	Sampled By	BV Iran
Sample Temperature	N/A	Sample Preservation	N/A
Date of Analysis	26.06.2017 TO 16.07.2017	No. of Pages	2

Description : Sulphuric Acid
Seal No. : 0000016
Customer Name : ACIDSAZAN COMPANY (Register no: 6377)
Address : Bahrevari 10 St., Zinc Industrial Zone, 5th Zanjan-Bijar road, Zanjan, Iran
Website: www.acidsazan.ir
Tel: +98 (24) 32383072-4

Tests	Method	Unit	Result
Total Acidity	Titrimetric	%	98.92
Baume Gravity	Gravimetric	-	66.20
Sulphur Dioxide	calculation	%	63.91
Assay	By calculation/titrimetric	%	98.94
Colour	Visual	-	colorless
Chloride	Titrimetry	ppm	8.0
Nitrate	Colorimetry	ppm	<0.1
Phosphate	ICP-OES	ppm	0.2
Silver	ICP-OES	ppm	<0.1
Aluminium	ICP-OES	ppm	<0.1
Arsenic	ICP-OES	ppm	<0.1
Barium	ICP-OES	ppm	<0.1
Beryllium	ICP-OES	ppm	<0.1
Bismuth	ICP-OES	ppm	<0.1
Calcium	ICP-OES	ppm	<0.1
Cadmium	ICP-OES	ppm	<0.1
Cobalt	ICP-OES	ppm	<0.1
Chromium	ICP-OES	ppm	<0.1
Copper	ICP-OES	ppm	<0.1
Iron	ICP-OES	ppm	7.25

AEDCLJ-17002539/256617
Page 1 of 2

ORIGINAL



INSPECTORATE

Tests	Method	Unit	Result
Potassium	ICP-OES	ppm	2.1
Lithium	ICP-OES	ppm	<0.1
Magnesium	ICP-OES	ppm	<0.1
Manganese	ICP-OES	ppm	<0.1
Molybdenum	ICP-OES	ppm	<0.1
Ammonium	ICP-OES	ppm	<0.1
Sodium	ICP-OES	ppm	4.30
Nickel	ICP-OES	ppm	<0.1
Lead	ICP-OES	ppm	<0.1
Selenium	ICP-OES	ppm	<0.1
Strontium	ICP-OES	ppm	<0.1
Titanium	ICP-OES	ppm	<0.1
Vanadium	ICP-OES	ppm	<0.1
Zinc	ICP-OES	ppm	<0.1

Analysis conducted by: Emp. ID. # 0392

Test Method Deviation: None

The above results relate only to the sample(s) tested at our facility-Plot No.TP 10407,Technopark, Jebel Ali and the report shall not be reproduced except in full, without written approval of Inspectorate International Ltd, Dubai.

Reported by



Raphael Joseph
Senior Chemist

AEDCLJ-17002539/256617

Page 2 of 2