



# TEST REPORT

THE REPORTED TEST RESULTS RELATE ONLY TO THE ITEM(S) TESTED



Detrex Chemical  
1000 Belt Line St  
Cleveland, OH 44109  
ATTN: Ray Gardner

Request ID: R-20160922-012  
Date: 09/28/2016  
PO Number: 33675

Client Description HCL Hydrochloric Acid 37.5%

Sample No. S-160922-018 Customer ID: NSL 1 HOKX1320420716

<u>Tests</u>	<u>Results/Units</u>	<u>Method</u>
Non Volatile Residue FCC Method	<0.05 %	Wet Chemistry*
Residue After Ignition ACS Method	<0.0005 %	Wet Chemistry*
Residue On Ignition NF Method	<20 ppm	Wet Chemistry*

Methods noted with an \* fall outside of NSL's ISO 17025 Scope of Accreditation.

ALL QUANTITATIVE ANALYTICAL RESULTS ARE SUBJECT TO VARIABILITY DUE TO THE NATURE OF TESTING. ESTIMATED UNCERTAINTY DATA IS AVAILABLE UPON REQUEST.

NSL Analytical Services 4450 Cranwood Parkway Cleveland, Ohio 44128

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Reporting Officer :

Carm D'Agostino, Technical Specialist



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1000 Belt Line St  
Cleveland, OH 44109  
ATTN: Ray Gardner

Request ID: R-20160922-012  
Date: 09/28/2016  
PO Number: 33675

Client Description HCL Hydrochloric Acid 37.5%

Sample No. S-160922-019 Customer ID: NSL 2-HOKX1321190816

<u>Tests</u>	<u>Results/Units</u>	<u>Method</u>
Non Volatile Residue FCC Method	<0.05 %	Wet Chemistry*
Residue After Ignition ACS Method	<0.0005 %	Wet Chemistry*
Residue On Ignition NF Method	<20 ppm	Wet Chemistry*

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1000 Belt Line St  
Cleveland, OH 44109  
ATTN: Ray Gardner

Request ID: R-20160922-012  
Date: 09/28/2016  
PO Number: 33675

Client Description HCL Hydrochloric Acid 37.5%

Sample No. S-160922-020 Customer ID: NSL 3-HOKX1321960816

<u>Tests</u>	<u>Results/Units</u>	<u>Method</u>
Non Volatile Residue FCC Method	<0.05 %	Wet Chemistry*
Residue After Ignition ACS Method	<0.0005 %	Wet Chemistry*
Residue On Ignition NF Method	<20 ppm	Wet Chemistry*

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