



Sample Result Name	Type	Measure Date Time	Recalculation Date Time	Origin	Method Name	Method Version	Operator Name	Correction Type	Type Corr Sample Name
FU 156	Unknown	21/12/2017 15:50:30	21/12/2017 15:51:11	Measured	Fe-65-All		Operator	None	
Check Type		Check Status	Grade Verification Name		Grade Verification Similarity	Grade Search Name		Grade Search Similarity	
Grade Warning		Failed	NIR1 Federal Mogul Export		0 %			100 %	
Horno		Colada	Codigo FU-232		Codigo FU-305	Codigo FU-300	Codigo FU-356	Codigo FU-301	
FU 156		CARGA CON 10 KG DE OXIDO							

Elements

Type Conc

Meas.	C	Si	Mn	Cr	Ni	Cu	P
	%	%	%	%	%	%	%
	Conc	Conc	Conc	Conc	Conc	Conc	Conc
1	2.47062	1.84678	0.826383	1.15059	11.9755	6.15228	0.047150
2	2.52686	1.81995	0.817181	1.15937	12.0003	6.16514	0.048257
Min Warn	2.60000	1.65000	1.05000	1.05000	13.6000	5.70000	0.000000
Min Acc					13.5000	5.50000	
Rep	<2.49874	>1.83336	<0.821782	>1.15498	<11.9879	>6.15871	0.047704
Max Acc					17.0000	7.00000	
Max Warn	2.68000	1.80000	1.12000	1.15000	13.8000	5.80000	0.080000
Mean	<2.49874	>1.83336	<0.821782	>1.15498	<11.9879	>6.15871	0.047704
SD	0.039766	0.018972	0.006507	0.006202	0.017541	0.009096	0.000783
RSD	1.59145	1.03482	0.791845	0.537013	0.146324	0.147699	1.64139

Meas.	S	Sn	Zn	Al	Pb	Ti	Nb
	%	%	%	%	%	%	%
	Conc	Conc	Conc	Conc	Conc	Conc	Conc
1	0.106603	0.008058	0.009450	0.024445	<0.005000	0.016167	<0.003000
2	0.101292	0.007560	0.010155	0.023775	<0.005000	0.015343	<0.003000
Min Warn	0.060000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Rep	>0.103948	0.007809	0.009802	>0.024110	<0.005000	0.015755	<0.003000
Max Warn	0.080000	0.020000	0.030000	0.008000	0.007000	0.030000	0.030000
Mean	>0.103948	0.007809	0.009802	>0.024110	<0.005000	0.015755	<0.003000
SD	0.003755	0.000353	0.000498	0.000473	0.000000	0.000582	0.000000
RSD	3.61281	4.51489	5.08369	1.96365	0.000000	3.69695	0.000000

Meas.	Mo	W	V	Co	Ca	Mg	Ce
	%	%	%	%	%	%	%
	Conc	Conc	Conc	Conc	Conc	Conc	Conc
1	0.054395	<0.012000	0.032004	0.066559	0.000280	<0.000500	<0.003000
2	0.053972	<0.012000	0.032500	0.066421	0.000245	<0.000500	<0.003000
Min Warn	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Rep	0.054183	<0.012000	>0.032252	0.066490	0.000262	<0.000500	<0.003000
Max Warn	0.070000	0.030000	0.025000	0.200000	0.010000	0.010000	0.010000
Mean	0.054183	<0.012000	>0.032252	0.066490	0.000262	<0.000500	<0.003000
SD	0.000299	0.000000	0.000351	0.000098	0.000025	0.000000	0.000000
RSD	0.551886	0.000000	1.08698	0.147247	9.43248	0.000000	0.000000

Meas.	As	Bi	La	B	Zr	Fe	
	%	%	%	%	%	%	
	Conc	Conc	Conc	Conc	Conc	Conc	
1	0.008874	0.005362	0.002504	0.008760	<0.001000	75.1628	
2	0.008505	0.005728	0.002316	0.008194	<0.001000	75.1025	
Min Warn	0.000000	0.000000	0.000000	0.000000	0.000000		
Rep	0.008690	0.005545	0.002410	0.008477	<0.001000	75.1326	
Max Warn	0.020000	0.050000	0.005000	0.010000	0.020000		
Mean	0.008690	0.005545	0.002410	0.008477	<0.001000	75.1326	
SD	0.000261	0.000258	0.000133	0.000400	0.000000	0.042638	
RSD	2.99847	4.66077	5.52646	4.72185	0.000000	0.056750	