



CERTIFICATE OF ANALYSIS

SUPPLIER	F. W. Winter Inc. & Co.
Date	06/18/12
Sales Order #	971536
Item #	CRC-C2-170X250
Lot #	1114-2F27F
Material	Cr Carbide C2 Grade

CUSTOMER	Geller Microanalytical Lan
Shipped To	Same
Customer PO #	Sample
Customer Code	-
Packing	envelope
Size	140 x 325 mesh

CHEMICAL ANALYSIS

ELEMENT	wt. %
Cr*	86.52
C	13.28
Si	0.007
Fe	0.1

SIZE DISTRIBUTION

SIZE	%
+140 mesh	0.0
+170 mesh	0.18
+230 mesh	36.7
+270 mesh	68.3
+325 mesh	85.4
-325 mesh	14.6

*Gas Free Basis

OTHER ITEMS

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Atom	Wt%	To	At%	Vol%
Cr	86.52		60.04	70.30
C	13.28		39.89	29.61
Si	0.01		0.01	0.02
Fe	0.10		0.06	0.07


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