

Certificate of analysis

Calcium oxide, Puratronic[®], 99.998% (metals basis, excluding other
alkaline earth and alkali metals 130ppm max)

Stock Number: 10684

Lot Number: 20979

Batch Analysis

All concentrations are quoted in parts per million by weight, and the analysis technique employed was d.c. arc emission spectroscopy, unless otherwise denoted below. Unless otherwise stated, the specification (total metallic impurities) relates to impurities as detected.

Elements sought and limits of detection

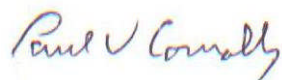
Below is a list of limits of detection of impurity elements appropriate to the matrix, analytical standards and methods of analysis used.

Ag	1	Al	3	As	100	B	2	Ba	2	Bi	2
Cd	2	Co	2	Cr	2	Cs	50	Cu	1	Fe	1
Ga	1	Ge	1	Hg	30	In	1	K	2	Li	1
Mg	1	Mn	1	Mo	3	Na	1	Ni	2	P	300
Pb	1	Rb	20	Sb	3	Si	3	Sn	1	Sr	1
Te	20	Ti	100	Tl	2	V	10	W	30	Zn	50
Zr	300	Au	2								

Elements Detected

Mg 2 Mn <1

Certified By:



Quality Control

This document has been electronically generated and does not require a signature.