

NANYO COMPLEX
4560, Kaisei-cho, Shunan, Yamaguchi-ken 746-8501, JAPAN.

C e r t i f i c a t e o f A n a l y s i s

This is to certify that we have performed the analysis of the product below:

Commodity : TOSOH ZIRCONIA POWDER
Grade : TZ-3Y-E
Lot No. : Z300025P

			Specification	Result of Analysis
Y2O3	%	:	4.95 <= ~ <= 5.35	5.23
Al2O3	%	:	0.15 <= ~ <= 0.35	0.248
SiO2	%	:	max. 0.02	max. 0.002
Fe2O3	%	:	max. 0.01	0.004
Na2O	%	:	max. 0.04	0.027
Ig-loss	%	:	max. 1.2	0.74
Specific Surface Area	m2/g	:	13 <= ~ <= 19	15.0
Crystallite Size	Å	:		260

This certificate is produced electronically and it is valid without a signature.

K. Toyoda
Manager
Quality Control
Nanyo Complex