

CERTIFICATE OF ANALYSIS

TO :
LOT NO : 2206115
APPEARANCE : White Fine Powder
CRYSTALLINE FORM : 4A-Type Zeolite
DATE OF ANALYSIS : 2022. 06. 24
QUANTITY OF DELIVERY : 25kg

ZEOBUILDER ANALYTICAL DATA

Item	Unit	Specification	Result
Loss on drying @105°C	wt.%	8.0 max	3.8
Loss on ignition @800°C	wt.%	18.0~22.0	19.6
Ca Ion exchange capacity	mg CaCO ₃ /g (abs. dry)	300 min	310
pH of 1% Dispersion	-	10.5~11.5	10.93
Loosed bulk density	g/ml	0.25~0.35	0.296
Whiteness(Hunter color test)	L Value	98.0 min	98.8
Average particle size D50	μm	2 ~ 5	2.9
Wet sieve residue on 325mesh	wt.%	0.09 max	0.010

Inspetctor 신광식

출고일 : 2022. 06. 27

