

TABLE 1. Chemical composition of the samples (wt %).

Element	Sample 1	Sample 2	Sample 3
! [(NH)! Cr! O"]	" 99.0%	" 99.0%	99.9%
# \$%&	' 0.002%	' 0.005%	(0.002%
) * &(Cl)	' 0.002%	' 0.005%	(0.002%
+ , - (SO)	' 0.01%	' 0.03%	(0.01%
. (Na)	' 0.005%	' 0.05%	(0.005%
/ (K)	' 0.07%	' 0.16%	(0.07%
O (Ca)	' 0.002%	' 0.01%	(0.002%
1 (Fe)	' 0.002%	' 0.005%	(0.002%