

HANGZHOU OCEAN CHEMICAL CO., LTD

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CERTIFICATE OF ANALYSIS

Product name	Cesium Carbonate
CAS NO	534-17-8
Batch No	20160630
Molecular formula	Cs ₂ CO ₃
Quantity	200kg
Manufacture Date:	June 30 2016
Expiry date	June 30 2018

Test items	Specifications	Results
Appearance	White crystal	Complies
Cs ₂ CO ₃	≥99.9%	>99.9%
Li	≤5ppm max	1ppm
Na	≤50ppm max	2ppm
K	≤50ppm max	1ppm
Rb	≤200ppm max	140ppm
Ca	≤30ppm max	5.3ppm
Mg	≤5ppm max	1ppm
Al	≤50ppm max	1ppm
Fe	≤5ppm max	1ppm
SiO ₂	≤50ppm max	1ppm
SO ₄	≤50ppm max	10ppm
Cl	≤50ppm max	10ppm
Conclusion	The result conforms to enterprise standard	

Q.C.Director:

Analyst:

Collator:

