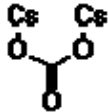




HANGZHOU DINGYAN CHEM CO., LTD
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Email:sales@dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: DYC081409161

Product name	Cesium carbonate	CAS Number	534-17-8
Molecule Structure		Molecule Formula	Cs ₂ CO ₃
Manuf. Date:	2014-05-01	Exp. Date	2016-04-30
Batch number	B20140501	Report Date	2014-05-01

Items	Standard	Result
Appearance	White crystalline powder	White crystalline powder
Cs ₂ CO ₃	99.5%min	99.5%min
Li	10 ppm max	4 ppm
Na	100 ppm max	70 ppm
K	500 ppm max	50 ppm
Ca	50 ppm max	12 ppm
Mg	10 ppm max	1 ppm
Fe	5 ppm max	3 ppm
Al	50 ppm max	4 ppm
SiO ₂	50 ppm max	12 ppm
Rb	3000 ppm max	2400 ppm
SO ₄	100 ppm max	50 ppm
Cl	50 ppm max	45 ppm

Hangzhou Dingyan Chem Co., Ltd.
Quality Control *Pals*
QUALITY CONTROL: *Pals* CHECK: 姚仙娟 INSPECTOR: 刘清风