

ОРГАН ПО СЕРТИФИКАЦИИ ООО «АНСЕРТЭКО»

ANSERTEKO LTD

(Система по сертификации веществ и материалов по химическому составу
Регистрация РОСТЕХРЕГУЛИРОВАНИЯ № РОСС RU. 31266.04:ЖСУ1)

C E R T I F I C A T E

of Chemical Contents # 3238-15

Cesium (metal). Lot #24. Net Weight 500 g*

One Plastic Container, 3 Glass ampoules:

2 Ampoules per 200 g; one Ampoule – 100 g.

Isotopic Abundance of Cesium Lot #24 corresponds to **natural: 133Cs – 100 %** at.

Sum of metallic impurities in Cesium Lot #24 is no more than **0.0005%wt**. The purity grade of Cesium Lot #24 is **99.9995 % wt**. It was calculated as difference between 100 % and Sum of metallic Impurities according order of Customer..

The purity grade is based upon total metallic impurities (metals basis) accordance ALFA Finest Inorganic Research Chemicals and Metals catalogue of JOHNSON MATTEY.

Cesium Lot #24 is radiological safe. The specific radioactivity of Cesium Lot #24 is no more than 1.10^{-11} Ci/g.

Report of Sampling procedure #346-15 from July 23, 2015.

Glass ampoules were supplied Russian and English Labels and put in Plastic Container. Plastic Container was supplied Russian and English Labels and plumbed by leads "GAC/68".

The Report of impurities determination #18736.15 (please turn over).

* Net Weight corresponds to data of Customer.

Director of ANSERTEKO Ltd.

Chief of GIREDMET T&A Center



Alekseeva

Professor Yu.Karpov

Order #346-15

Date July 27, 2015