



Rm. 408, Building 1, No. 31, Yinshan Road
Yuelu District, Changsha, Hunan 410013
People's Republic of China

Tel: +86-731-84472418
Email: sales@aemproduct.com
Web: www.aemproduct.com

Material Certification Sheet

Product Name:	Lutetium (Lu) Block (Reduction Product)
Purity:	TREM >99.5%, Lu/TREM >99.95%
AEM Part No.:	AEMRE-Lu
Lot Number:	AEM2016071901
Date:	2016/7/19

Analysis Type: ICP-MS, ppm

RE Impurities (<)		Non-RE Impurities (<)	
La	3.34	Fe	120
Ce	3.75	Si	210
Pr	5.48	Ca	80
Nd	6.54	C	<100
Sm	15.65	O	1100
Eu	1.21		
Gd	7.02		
Tb	4.35		
Dy	34.60		
Ho	3.14		
Er	4.91		
Tm	0.78		
Yb	380.91		
Lu	Matrix		
Y	2.28		
TREM	>99.5%		
Lu/TREM	>99.95%		

RE: rare earth
TREM: total rare earth metals

By: _____