

# Mitra S.K. Test ve Tetkik Ltd. Sti



Yeni Hal Mal. Turgut Özal Bulv.  
Mersin Gıda Toptancılar ve İmalatçılar Sitesi  
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Ref No: **MSK/TRK/CER/CR/16/313**  
MSKIE Code No: **JH/TKY/CO-2016/00073**

Date: **24.08.2016**

## CERTIFICATE of QUALITY

**NAME OF COMMODITY** : **CHROME ORE LUMPY**  
**VESSEL** : **MSC AUGUSTA AI632R**  
**QUANTITY** : **2,726.335WMT**  
**SHIPPED MOISTURE** : **1.28 PCT**  
**QUANTITY (DRY)** : **2691.438DMT**  
**PACKING** : **BULK IN 20FT CONTAINERS**  
**TOTAL NUMBER of CONTAINERS** : **99**  
**PORT of LOADING** : **DURRES PORT, ALBANIA**  
**PORT of DISCHARGE** : **SHANGHAI, CHINA**

We (MSK-TURKEY) hereby certify that we have performed sampling during the loading of the cargo which is said to be **CHROME ORE LUMPY** loaded as BULK into (99X20FT) Containers at DURRES PORT, DURRES Customs Bonded Container Loading Area, DURRES, ALBANIA on 08<sup>th</sup>-09<sup>th</sup>-12<sup>th</sup>-13<sup>th</sup> August 2016 in favor of "ILLYRIA MINERALS INDUSTRY".

The representative gross sample has been drawn by a systematic sampling with requisite number of increments (ISO 6153) from each truck and sealed by MSK representatives. Then Final quality sample has been prepared (ISO 6154). MSK Analysis results of the said final quality sample are presented as below.

### ANALYSIS ON SAMPLE DRIED AT 105 DEGREE CENTIGRADE

Specification/Parameters	Results
Cr <sub>2</sub> O <sub>3</sub>	30.63 %
Cr:Fe Ratio	2.48:1
SiO <sub>2</sub>	15.96 %
Al <sub>2</sub> O <sub>3</sub>	5.29 %
MgO	28.00 %
P	0.0076 %
S	0.0089 %
MgO:Al <sub>2</sub> O <sub>3</sub> Ratio	5.29:1
Moisture	1.28 %
Size 0-10MM	9.73 %
Size 10-300MM	90.27 %

Ahmet SAVCI  
Maden Mühendisi  
Diploma No: 521/452

ISSUED AT LOADING PORT

# ORIGINAL

MİTRA S.K. TEST VE TETKİK LTD. ŞTİ.  
TÜRKİYE

This certificate has been issued as total of 1 (one) page and printed out one (1) original & two (2) copies.

Page 1

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