

TEST REPORT #FOOD-REP-26-04289 : Analysis Based On GSO 1843:2021

CUSTOMER INFORMATION

Customer name: Hamidreza Rouhani business LLC
Customer address: Iran
Contact details: Tel : 77118403 /
DEC or Vehicle Number: DEC-12358791

LABORATORY INFORMATION

Request ref: FOOD-REQ-26-03317
Analysis number: FOOD-ANA-26-06877
Sample date receipt: 19/07/2026 16:37
Date analysis start: 14/07/2026 11:00
Date reported: 19/07/2026 17:42
Results approved by: Saif Mohammed Salim Al Maqbali
Testing locations: LAL-Liwa
Test method deviation: None

SAMPLE INFORMATION

Sample name: Rock salt
Sample description: NG
Source of sample: Iran
Quantity of sample: 2 Block
Matrix: Food
Product: Salt
Product category: Salt and Salt Substitutes
Sample condition: Ambient & Good
Sampled by: Logistics Authorized Person
Sampling location: Al Madina Logistics Sohar
Sampling date: 19/07/2026 16:37

Physical Analysis

Parameter	Standard method	LOQ	Unit	Result
Foreign Matter	Physical		-	Free
Texture	Physical		-	Characteristic

Chemical Analysis

Parameter	Standard method	LOQ	Unit	Result
Moisture Content	AOAC	0.01	%	0.02
Loss on Drying ^{III}	In-House Method	0.01	%	0.02
Salt as Sodium Chloride ^{III}	In-House Method	0.010	%	97.570
Insoluble Matter ^{III}	AOAC 925.55 C	0.01	%	0.23
Sulphate (SO ₄) ^{III}	In-House Method	0.01	mg/kg	0.27
Halogens expressed as Chlorine ^{III}	ISO 2481:1973	0.02	mg/kg	< 0.02 (LOQ)
Sulphate ^{III}	AOAC 925.55 F	0.01	%	0.27
Iodine as I ^{III}	In-House Method	0.01	mg/kg	1.00
Calcium ^{III}	In-House Method based on AOAC	0.50	mg/kg	2114.45
Magnesium ^{III}	In-House Method	0.50	mg/kg	27.98
Potassium ^{III}	In-House Method based on AOAC	0.50	mg/kg	18670.14
Copper ^{III}	In-House Method	0.50	mg/kg	< 0.5 (LOQ)
Arsenic ^{III}	In-House Method	0.50	mg/kg	< 0.5 (LOQ)
Non Organic Arsenic ^{III}	In-House Method	0.50	mg/kg	< 0.5 (LOQ)
Cadmium ^{III}	In-House Method	0.50	mg/kg	< 0.5 (LOQ)
Lead ^{III}	In-House Method	0.50	mg/kg	< 0.5 (LOQ)
Mercury ^{III}	In-House Method	0.50	mg/kg	< 0.5 (LOQ)

Legend :

^{III} Subcontracted Parameter (Accredited)

Sample(s)'s Comment(s) :





This report is signed electronically

For and on behalf of Lonestar Alpha Laboratories:

Thirumalai Elumalai
Food Testing Supervisor



Saif Mohammed Salim Al Maqbali
Food Testing Manager

Abbreviations:

- NG - Not Given, N/A - Not Available, LOQ - Limit of Quantification, LOD - Limit of Detection, mg/kg - milligram per kilogram, ppm - parts per million, ppb - parts per billion, IU - International Unit, g/100g - gram per 100 gram, <LOQ is considered unquantifiable, <LOD is considered as Not Detected.
- In Microbiological Analysis: CFU/g - Colony Forming Unit per g, MPN/g - Most Probable Number per g, <10 is considered as Absent, c - The maximum number of acceptable units with bacterial counts ranging from m to M, m - Plate counts below this threshold indicate good quality, M - The highest allowable bacterial count for products that are marginally acceptable, Plate counts between m and M are considered marginally acceptable, provided the number of such samples does not exceed c, Counts at or above M are classified as unacceptable quality.

End of Report

