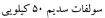




شرکت معدنی املاح ایران (سهامی عام)









حمل بونكري سولفات

















IRAN AMLAH CO. (MINERAL SALTS)

CERTIFICATE OF ANALYSIS FOR SODIUM SULPHATE (GLASS GRADE)

		ACCEPTABLE	REFERENCE
CHARACTERISTIC	SAMPLE VALUE	RANGE	METHOD
Sodium Sulphate as Na2So4 (PCT)Min	99.7	99	2832 Standard Clause 2-6
Acidity (H2So4) or Alkaline (Na2So4) (PCT) Max	0.002	0.01	2832 Standard Clause 3-6
Water Insolubles (PCT) Max	0.009	0.1	2832 Standard Clause 4-6
Chloride as Nacl (PCT)	0.26	0.3	2832 Standard Clause 5-6
Iron as Fe (PPM) Max	0.9	50	2832 Standard Clause 6-6
Total Ca++ & Mg++ as Caco3 (PCT) Max	0.9	0.15	2832 Standard Clause 7-6
PH of 5% Solution	6.99	5-8	2832 Standard Clause 8-6
Moisture (at 110 °C) (PCT) Max	0.04	0.25	2832 Standard Clause 9-6

Particle Size

Retained on 14 Mesh sieve (1410 Micron) 0.08%	
Retained on 40 Mesh sieve (420 Micron) 0.01%	
Retained on 100 Mesh sieve (150 Micron) 63.9%	
Retained on 200 Mesh sieve (75 Micron) 27.1%	
Retained on pan (less than 50 Micron) 9%	
Average grain size (D50) 190 Micron	
Whiteness as CIE 94.5%	

It should be noted that: according to the customer order above mentioned sized & methods should be changeable

CERTIFICATE OF ANALYSIS FOR SODIUM SULPHATE (DETERGENT GRADE)

CHARACTERISTIC	SAMPLE VALUE	ACCEPTABLE RANGE	REFERENCE METHOD
Sodium Sulphate as Na2So4 (PCT)Min	99.7	99	2832 Standard Clause 2-6
Acidity (H2So4) or Alkaline (Na2So4) (PCT) Max	0.002	0.01	2832 Standard Clause 3-6
Water Insolubles (PCT) Max	0.009	0.1	2832 Standard Clause 4-6
Chloride as Nacl (PCT)	0.26	0.3	2832 Standard Clause 5-6
Iron as Fe (PPM) Max	0.9	50	2832 Standard Clause 6-6
Total Ca++ & Mg++ as Caco3 (PCT) Max	0.9	0.15	2832 Standard Clause 7-6
PH of 5% Solution	6.99	5-8	2832 Standard Clause 8-6
Moisture (at 110 °C) (PCT) Max	0.04	0.25	2832 Standard Clause 9-6

Particle Size

Retained on pan (less than 50 Micron sieve) Max 5%

Passed through on (less than 150 Micron Sieve) Max 23%

Average grain size (D50)Min 220 Micron

Whiteness as CIE 94.5%

It should be noted that: according to the customer order above mentioned sized & methods should be changeable

شركت معدني املاح ايران

شرکت معدنی املاح ایران در سال ۱۳۶۳ توسط سازمان صنایع ملی ایران تاسیس و در اداره ثبت شرکتها و مالکیت صنعتی تهران به ثبت رسیده است. موضوع فعالیت شرکت اکتشاف، استخراج و فر آوری املاح مختلف معدنی و بویژه سولفات سدیم می باشد.

در سال ۱۳۶۴ با واگذاری ۵۱ درصد سهام شرکت به وزارت معادن و فلزات سابق فعالیت شرکت آغاز گردید و باتوجه به قانون ملی شدن معادن، کلیه معادن سولفات سدیم موجود به این شرکت واگذار گردید.

این شرکت با انجام عملیات اکتشافی وسیع و سراسری موفق به کشف ذخایر جدید سولفات سدیم در استان سمنان (سالهای ۶۴ تا ۴۷) و کشف معدن بزرگ میقان با ذخیره ای متجاوز از ۴۰ میلیون تن در استان مرکزی (سالهای ۷۲-۲۷) گردید.

در سال ۱۳۷۳ کلیه سهام شرکت به سازمان تامین اجتماعی و شستا منتقل و در سال ۷۴ شرکت به سهامی عام تبدیل و در سال ۷۵ در سازمان بورس اوراق بهادار تهران پذیرفته شد.

این شرکت در حال حاضر با داشتن چهار واحد تولیدی و یک طرح توسعه در حال اجراء بزرگترین تولید کننده سولفات سدیم و یکی از تولید کنندگان عمده و بزرگ نمک تصفیه در ایران می باشد.

Iran Mineral Salts Company was established in 1984 by National Industrial Organization of Iran and it has been registered in Tehran Companies> Registration Office and Industrial property.

Field of activity is about exploration and exploitation and processing of mineral salts especially appropriate reserves of sodium sulphate.

The primary activities of the company was started in 1985 in conformity with the act of mines, (the nationalization of the mining law) and 51 percent of the share of the company transferred to the former Ministry of Mines and Metals and all of the sodium sulphate mines was transferred to this company.

As a result of global and wide exploitation activities from 1985 to 1988 new reserves of sodium sulphate in SEMNAN province and finding of huge MIGHAN mine over 40 million ton resource in MARKAZI(ARAK) province from 1992 to 1993 discovered.

In 1974 whole shares of this company was transferred to Social Security Organization and SHASTA and after that in 1975 it was converted in to a public joint stock company (L.L.P.) limited liability Company and was accepted by the stock exchange organization in 1976.

At present this company with four production units and one ongoing development plan unit is the major manufacturer of sodium sulphate and one of the biggest producers of refined salt in IRAN.