



Shokoofa Shimi Aryan Co.



Certification of Analysis

Product Name: **Aryapon-N70 (Sodium Lauryl Ether Sulfate 70%)**

Client:

Production Date:

Batch No:

Expiry Date:

Characteristic	Specification	Result	Test Method
Appearance at 25°C	Paste	Confirm	ISIRI-6835
Color	Colorless/Light Yellow	Confirm	ISIRI-6835
Color 5% (Hazen)	Max 30	8	ISIRI-6835
Anionic Active (%)	Min 68	70.50	ISIRI-3178-3
NaCl (%)	0.5 Max	0.15	ISIRI-6835
Free Oil (%)	Max 2	1.50	ISIRI-6835
Free Sodium Sulfate (%)	Max 1.5	0.35	ISO-6844-1983
pH 5%	7 - 9	8.50	ISIRI-6835
Free Formaldehyde (ppm)	Max 250	0	ISIRI-6835
Dioxane (ppm)	Max 50	20	ISIRI-13820
Molecular Weight ($^{gr}/_{mol}$)	384	384	ISIRI-6835
Microbial Test	Negative	Negative	ISIRI-20111

Analyst:

Q.C Manager:

