



Shokoofa Shimi Aryan Co.

Certification of Analysis

Product Name: **Aryaco (Coconut fatty Acid Diethanol Amide)**

Client:

Production Date:

Batch No:

Expiry Date:

Characteristic	Specification	Result	Test Method
Appearance at 25°C	Viscous Liquid	Confirm	ISIRI-2053
Color	Clear Yellow	Confirm	ISIRI-2053
pH 1%	8.5 – 10.5	9.50	ISIRI-2053
Free Catalyst (%)	Max 0.3	Zero	in House
Free Fatty Acid (%)	Max 1	0.15	ISIRI-2053
Free Amine (%)	Max 5	1.80	ISIRI-2053
Total Amide (%)	Min 82	82.5	in House
Glycerin (%)	Max 9.5	8.60	ISIRI-2053
Water (%)	Max 0.5	0.10	ISIRI-2053
Microbial Test	Negative	Negative	ISIRI-20111

Analyst:

Q.C Manager:

