

ANALYSIS REPORT

In pursuance to an order received from: **Matrix Industries Private Limited** to carry out instructions summarized as:

The following sample(s) was/were submitted and identified by client as:

Sample Name	Guar splits		
No. of Sample	1		
Quantity Submitted	1000Grams		
Mark / Reference	N/A		
Date Received	03/01/2020	Date commenced	03/01/2020

ANALYSIS :

As directed, submitted sample was well mixed/reduced and analysed on actual basis in our in-house laboratory.

S.No	PARAMETERS	METHODS USED	LOD	LIMITS	ANALYSIS RESULTS	UNIT
1	DEHUSKED PERCENTAGE	IN-HOUSE	N/A	N/A	97.8	%
2	COLOUR	SENSORY/VISUAL	N/A	N/A	PALE TO YELLOW	N/A
3	BLACK SPLITS	IN-HOUSE	N/A	N/A	0.41	%
4	RED SPLITS	IN-HOUSE	N/A	N/A	0	
5	GUM CONTENT	BY CALCULATION	N/A	N/A	83.84	%
6	MOISTURE	ISO 6496 FEED	N/A	N/A	9.15	%
7	ACID INSOLUBLE RESIDUE	ISO 5985:2002, 6495-12015	N/A	N/A	0.27	%
8	FIBRE	ISO 6865:2000 FEED	N/A	N/A	1.48	%
9	VISCOSITY	BROOK FIELD DV-II+ PRO	N/A	N/A	6610	CP SPINDLE 4, 1% SOLUTION, 20RPM AT 25DEGC
10	FOREIGN MATTER	IN HOUSE	N/A	N/A	0	N/A
11	OIL	ISO 6492:1999 FEED	N/A	N/A	0.39	%
12	ALBUMINOIDS	AACC 46-12(PROTEIN)	N/A	N/A	4.86	% NX6.25
13	BLACK SPOT	IN-HOUSE	N/A	N/A	0	N/A

Remarks: 01 - LOD= "limit of Detection"

Signed In Karachi
 Dated 14/01/2020
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For And On Behalf Of
SGS Pakistan (Private) Limited

Notes:

1-The analysis report above refers to the time and place of testing, and strictly to the supplied sample(s) only, without reference to any other matter. SGS did not physically draw the sample and does not take any liability whatsoever This report does not evidence or refer to any consignment or shipment and This is not a certificate of quality which is issued for information only and not valid for bank negotiation and legal purposes.

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3- Unless otherwise stated the result shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 7 days only after analysis.

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