

## □ Sample Laboratory Test Report

**Sample:** Teja S17 Red Chilli (Whole, Stemless)

**Batch No.:** VS-CH-TEJA-2501

**Date of Analysis:** 16 August 2025

**Lab Reference ID:** VEX-LAB-TEJA-250816

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### Test Parameters

Parameter	Result	Method Used	Specification (Limit)
Moisture (%)	10.2	AOAC 925.45	≤ 12%
ASTA Colour Value	55	ASTA Method 20.1	40 – 60
SHU (Pungency)	88,500	HPLC (ISO 7543-2)	≥ 85,000
Admixture (%)	1.0	Visual Inspection	≤ 2%
Aflatoxin (ppb)	< 5	LC-MS/MS	≤ 5 (EU Compliant)
Salmonella / 25g	Absent	ISO 6579	Absent
E. Coli / g	< 10 cfu/g	ISO 16649-2	< 100 cfu/g
Yeast & Mold / g	180 cfu/g	ISO 21527	< 500 cfu/g

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### Conclusion

The tested sample of **Teja S17 Chilli** meets **international export specifications** for pungency, colour, moisture, aflatoxin, and microbiological safety.

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### Authorized By:

Food Safety & Quality Laboratory (Accredited)

Signature: \_\_\_\_\_

Date: \_\_\_\_\_