

## □ Laboratory Test Report

**Sample:** Wrinkle 273 Red Chilli (Whole, Stemless)

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

**Date of Analysis:** 16 August 2025

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

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### Test Parameters

Parameter	Result	Method Used	Specification (Limit)
<b>Moisture (%)</b>	11.0	AOAC 925.45	≤ 12%
<b>ASTA Colour Value</b>	115 (Premium)	ASTA Method 20.1	100–130 (Premium) / 80–110 (Standard)
<b>SHU (Pungency)</b>	30,500	HPLC (ISO 7543- 2)	25,000 – 40,000
<b>Admixture (%)</b>	1.3	Visual Inspection	≤ 2%
<b>Aflatoxin (ppb)</b>	< 5	LC-MS/MS	≤ 5 (EU Compliant)
<b>Salmonella / 25g</b>	Absent	ISO 6579	Absent
<b>E. Coli / g</b>	< 10 cfu/g	ISO 16649-2	< 100 cfu/g
<b>Yeast &amp; Mold / g</b>	220 cfu/g	ISO 21527	< 500 cfu/g

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### Conclusion

The tested sample of **Wrinkle 273 Chilli** meets **international export specifications** for colour, pungency, moisture, aflatoxin, and microbiological safety.

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### Authorized By:

Food Safety & Quality Laboratory (Accredited)

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

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