



Cafe Outspan Vietnam Ltd

# SPECIFICATION OF 12973

No.: COV/QS-14 -5237 -QA

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Revision: 09-01

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Product

## SPRAY DRIED SOLUBLE COFFEE

1. **Ingredient** 100% green coffee beans.
2. **Packing** 25 kg carton box inside polyethylene liner.
3. **Storage condition** Keep in a clean and dry place.
4. **Shelf life** Two years from production date for a closed packaging unit kept in a dry and clean place.
5. **Physical, chemical and microbiology specification**

Criteria	Range	Method
Foreign matter	Free from foreign matter	Visual inspection
Free flow density	200 – 280 G/L–ex factory	ISO 8460:1987
Colour	20 – 30 (L value)	Optical Geometry
Moisture	Max 5%	Halogen moisture analyzer
pH	Min 4.6	Potentiometer
Sediment	Max grade 2	Cafe Outspan method
Caffeine content	2.0 – 4.0%	ISO 20481 : 2008
Lead (Pb)	Max 2 mg/kg	AOAC 2013.06
Arsenic (As)	Max 1 mg/kg	
Cadmium (Cd)	Max 1 mg/kg	
Mercury (Hg)	Max 0.05 mg/kg	
Ochratoxin A	Max 10 µg/kg	HPLC as AOAC 2004.10
Total coliforms	< 10 cfu/g	FDA Bacteriological Analytical Manual
Cup taste	No major deviation from reference 12973	Cafe Outspan method

6. **Legal requirement:** This specification complies with Vietnam legal requirements. It is the customer’s responsibility to inform all additional relevant legislation requirements applicable in the country where the product will be sold. Cafe Outspan Vietnam Ltd will review the document accordingly for agreement and full compliance.

### Customer’s approval

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

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Company: \_\_\_\_\_

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



Quach Khanh Phong

QA Manager

Cafe Outspan Vietnam Ltd.

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