



TECHVINA

Binh Dan, Tan Dan, Khoai Chau,
Hung Yen 160000, Vietnam

T: +84 866 115 386

E: info@techvina.vn

W: <http://techvina.vn/>

TECHNICAL DATA SHEET

SECTION 1. PRODUCT IDENTIFICATION

Product name	CINNAMIC ALDEHYDE NATURAL
Synonym(s)	Cinnamaldehyde
Botanical name	Cinnamomum Cassia
Origin country	Vietnam
Cas no.	104-55-2
Einecs no.	203-213-9
Status	Natural

SECTION 2. PRODUCTION PROCESS

Manufacturing	Fractional distillation from cassia oil
---------------	---

SECTION 3. COMPOSITIONS AND INGREDIENTS

Content	Min. 98.0% Cinnamic Aldehyde
---------	------------------------------

SECTION 4. CHEMICAL AND PHYSICAL PROPERTIES

Appearance	Liquid
Color	Yellow
Odor	Cinnamon-like
Flash point	71 °C Closed-cup
Specific gravity	1.046 to 1.050 @ 20 °C
Refractive index	1.619 to 1.623 @ 20 °C
Optical rotation	N/A
Acid Value	(max) 5.0 mg KOH/g

SECTION 5. HANDLING AND STORAGE

Handling	Avoid breathing dust/fume/gas/mist/vapors/spray
Storage conditions	Not above 25 °C
Product duration	24 months
Packing	200 KGS/HDPE Drum





TECHVINA

Binh Dan, Tan Dan, Khoai Chau,
Hung Yen 160000, Vietnam

T: +84 866 115 386
E: info@techvina.vn
W: <http://techvina.vn/>

