

Tel: 973-339-6242 | Fax: 973-256-4101 | www.adv-bio.com

## **Product Specification**

Product code: 1347

Product name: 2,3,5 Trimethyl Pyrazine Natural

Chemical name or synonyms: Pyrazine, trimethyl

Empirical formula: C<sub>7</sub>H<sub>10</sub>N<sub>2</sub>

Declaration in USA: Natural

EEC: Natural Flavoring Preparation

Appearance: Clear pale yellow liquid

Odor: Baked-potato, roasted-peanut

Melting point (for solids only): -

Boiling point: 171°C

Flash point: 62.6°C

Specific gravity @ 20°/20°C: 0.965 – 0.985

Refractive index @ 20°C: 1.490 – 1.510

Assay (by GLC): 95% Total Pyrazines

2,3,5 Trimethyl Pyrazine: 60% minimum

Solubility: Soluble in water; soluble in most organic solvents.

Storage and shelf life: In tightly closed container away from light, air, and

source of ignition at max. 20°C; 24 months min.

FEMA No.: 3244

EINECS No.: 238-712-0

CAS No.: 14667-55-1

CoE No.: 735

HS code: 2933.99.1200

FLAVIS No: 14.019

Date: May 2016

Version: 8.0