

## Product Specification

Product code:	1711
Product name:	Natural 2-Ethyl-3(5 or 6)-Dimethylpyrazine
Chemical name or synonyms:	2-Ethyl-3(5 or 6)-Dimethylpyrazine
Empirical formula:	C <sub>8</sub> H <sub>12</sub> N <sub>2</sub>
Declaration in USA:	Natural
EU:	Natural Flavoring Preparation
Appearance:	Colorless to pale yellow liquid
Odor:	Nutty
Boiling point:	N/a
Flash point:	74.2°C
Specific gravity @ 20°/20°C:	0.940 – 1.015
Refractive index @ 20°C:	1.485 – 1.520
Assay (by GLC):	
2-Ethyl-3,6-Dimethyl Pyrazine:	35 – 75%
2-Ethyl-3,5-Dimethyl Pyrazine:	15 – 50%
Tetramethyl Pyrazine:	0 – 11%
Total Pyrazines:	98% min.
Solubility:	Partly soluble in water; soluble in most organic solvents.
Storage and shelf life:	In tightly closed container away from light and source of ignition at max. 20°C; 24 months min.
FEMA No.:	3149/3237
CFR No.:	172.510
EINECS No.:	237-694-1/236-417-1/214-391-2
CAS No.:	13925-07-0/13360-65-1/1124-11-4
CoE No.:	2244/727/734
HS code:	3302.10.1000
FLAVIS No.:	14.024/14.111/14.018