

## **Quality Assurance Standard Specifications Sheet**

| Product Name:           | Isopropylmethylthiazole, 1% in PG                               |
|-------------------------|---|
| Product Code:           | NA3555-1-P  |
| Contents:               | Natural Flavor  |
| Legal Status:           | FEMA GRAS# 3555   |
|                         | FL No. 15.026   |
|                         | Natural (EC) 1334/2008 Article 3(2)(c)                          |
|                         | Natural US 21 CFR 101.22  |
|                         | CAS: 15679-13-7   |
|                         | Hno: 2934.10.2000   |
| Storage Conditions:     | Cool dark area, <70F. Purge with Nitrogen after opening.        |
| Shelf Life:             | 12 months   |
| Appearance:             | Clear   |
|                         | Liquid  |
| Color:                  | Colorless to Light Yellow                                       |
| Flavor/Odor:            | Green, Vegetable, Nutty, Earthy, Wasabi-like / Green, Vegetable |
| Specific Gravity, 20°C: | 1.0221 - 1.0421   |
| Refractive Index, 20°C: | 1.431 - 1.435   |
| GC Purity:              | 1% by wt.   |
| Flash Point °C (°F):    | 102 (215.6)   |
| Boiling Point °C (°F):  | 184 (363.2)   |
| Flavor Use:             | Tomato and Vegetable flavors and Fruit flavors                  |
| Use Level:              | 0.002-1 ppm as consumed   |
| Solubility:             | Alcohol   |