NIKKOL®
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SPECIFICATION

NIKKOL GRAPE SEED OIL

INGREDIENT NAME: Grape Seed Oil

Appearance (25℃)	**: Pale yellow to yellow oily liquid with a faint characteristic odor.**
Identification	**: PASS**
Specific Gravity (20℃)	**: 0.917~0.925 (Method 1,C)**
Refractive Index (20℃)	**: 1.475~1.478**
Acid value	**: 1 max. (Method 1, 10g)**
Saponification value	**: 186~203**
Iodine value	**: 120~150**
Unsaponiable matter	**: 5% max.**
Purity (1)	**Heavy metals - 20ppm max.**
Purity (2)	**Arsenic - 2ppm max.**

Remark: This product complies with JSQI (Japanese Standards of Quasi-drug Ingredients).

Carry-over: (0.02%) d-δ-TOCOPHEROL