

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

Product Specification

Product code: 1223

Product name: Natural Difurfuryl Sulfide

Chemical name or synonyms: 2,2'-(Thiodimethylene) difuran

Empirical formula: $C_{10}H_{10}O_2S$

Declaration in USA: Natural

Appearance: Pale yellow to brown solid or liquid

Odor: Meaty

Melting point (for solids only): 29 – 34°C (when solid)

Boiling point: N/a

Flash point: >110°C

Specific gravity @ 20°/20°C: 1.170 – 1.185 (when liquid)

Refractive index @ 20°C: 1.545 – 1.565 (when liquid)

Assay (by GLC): 98% min.

Solubility: Insoluble in water; soluble in most organic solvents

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

of ignition under N2 at max. 20°C; 36 months.

FEMA No.: 3238

CFR No.: 172.510

EINECS No.: 237-172-3

CAS No.: 13678-67-6

CoE No.: 11438

HS code: 2932.19.5100

FLAVIS No.: N/a

Date: Mar. 2025 Version: 10.0