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TECHNICAL DATA SHEET

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Chemical name : DIALLYL DISULFIDE **Product code :** 50064

Synonyms : Allyl disulfide

Formula : C6 H10 S2

Molecular Weight : 146,26

Boiling point : 198°C

Flash Point : 51°C

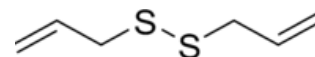
Melting point : n/a

Chemical specifications:

Refractive Index at 20 °C : 1.537 / 1.551

Density at 25 °C : 0.998 / 1.015

Acid value ≤ n/a



Chromatographic and organoleptic specifications :

Purity (GC) ≥ **95,0% Sum of Diallyl disulfide and Diallyl sulfide**
90,0% Diallyl disulfide

Appearance : Colorless or primrose liquid

Odor and taste : Garlic

CAS : 2179-57-9
FEMA/GRAS : 2028
EINECS : 218-548-6
Flavis : 12.008
Tariff code: 29 30 90 99 99

✓ Kosher
✓ Halal
✓ Coeliac
✓ Vegan
Organic

Nature occurrence : Garlic, onion.
1334/2008/CE Status : Flavouring substance
Dangerous good for transport : Yes

Storage conditions :

Temperature : Room temperature
Retest date about 36 months

Store in a tightly closed and preferably full container under nitrogen

Packing containers :

✓ Glass bottle
✓ Aluminium bottle
✓ Plastic container
✓ Poly-coated steel drum
✓ Stainless steel drum

Soluble in:

✓ Essential oils
✓ Propylen Glycol
✓ Alcohol
Water

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