

## CLEVIOS™ M V2

**Chemical Formula** 3,4-Ethylenedioxythiophene, C<sub>6</sub>H<sub>6</sub>O<sub>2</sub>S

**Description of Product** Yellow liquid

**Synonyms / Abbreviations** EDOT, EDT

### Chemical Characteristics<sup>1</sup>

(Mass fraction in % [cg/g]; ppm [µg/g])

	Limit		
3,4-Ethylenedioxythiophene	min.	98.5	%
H <sub>2</sub> O	max.	0.5	%
Cl	max.	50	ppm
Pb	max.	1	ppm

### Physical Characteristics

Density at 20°C 1.320 - 1.360 g/cm<sup>3</sup>

### Technical Data (guide values, not a specification)

Boiling point	>200 °C
Melting point	10.5 °C
Vapour pressure at 20°C	0.05 mbar
Solubility in water at 20°C	2.1 g/l

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- Storage and Handling** Storage and handling are subject to the rules and regulations in the country of use. According to experience to date, CLEVIOS™ M V2 is stable for at least 1 year when stored at room temperature in sealed, original containers.
- Hazards identification** See material safety data sheet.
- Documentation** An inspection document in accordance with EN 10204 is supplied with every commercial order. Inspection documents for samples are supplied on request.
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