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Product Specifications

Catalogue Number 33422

Product **2-Ethyl-3,4-ethylenedioxythiophene**

2-Ethyl-2,3-dihydrothieno[3,4-b]-1,4-dioxine

2-Ethyl EDOT

CAS Number 1226799-20-7

Molecular Formula C₈H₁₀O₂S

Molecular Weight 170.22

Appearance Clear transparent liquid

Anion Test for Chlorides : ≤ 50 ppm

Water Content (Karl Fisher) ≤ 0.5%

Related Substances DMOT : ≤ 0.5%
Toluene : ≤ 0.5%
Other impurity at (EEDOT RT + 0.731 + 0.05 min) : ≤ 0.5%

Purity by GC ≥ 98%

Storage Store at RT

Additional Information Weight per mL at 25 °C (g/mL) : 1.18 - 1.22

For Laboratory Use Only