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Product Specifications

Catalogue Number 43251

Product **2,2,6-Trimethyl-1,3-dioxin-4-one**

2,2,4-Trimethyl-6-keto-1,3-dioxine

Diketene acetone adduct

CAS Number 5394-63-8

Molecular Formula C₇H₁₀O₃

Molecular Weight 142.15

Appearance Yellow to amber to dark purple clear liquid to cloudy liquid

Melting Point 12- 13 °C

Boiling point 77 °C/4 mmHg

Flash Point 86 °C

Density 1.08

Refractive Index n_D^{20} 1.46

¹H NMR Conforms to structure

Purity ≥ 95%

Storage Store at RT

For Laboratory Use Only