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## TECHNICAL DATA SHEET

### General information

Name: Diacetin

Synonyms: 2-(Acetyloxy)-1-(hydroxymethyl)ethyl acetate;Acetin, di-

CAS:25395-31-7

EINECS: 246-941-2

MW:176.17

MF: C7H12O5

### Physical property:

Colorless transparent liquid

Melting Temperature:-30 °C

Boiling Temperature: 280 °C

Density at 20°C,1.17 g/ml

Flash Point:230 °F

Refraction index(25 °C):n<sub>20</sub>/D 1.440(lit.)

### Specification sheet

Item	Standard
Monoacetin	20-30%
Diacetin	45-50%
Triacetin	20-30%
Acid	≤0.2m/m