

Analytical Data Sheet

Lot number **1000018903**
not for drug use

Catalog number **F-2220.0005**
Product number **4010441.0005**
Product **Diazoacetyl- DL- Nle- OMe**
Molecular formula $C_9H_{15}N_3O_3$
Relative molecular mass 213.24

Tests	Results
Appearance	yellow powder
Appearance of solution	clear, yellow solution (10 % in DMF)
Identification (elemental analysis)	Theory Found C = 50.69 % C = 50.64 % H = 7.09 % H = 7.27 % N = 19.71 % N = 20.12 %
Identification (TLC)	complies with authentic material
Melting point	66 °C
Purity (TLC)	> 99%
TLC conditions	chloroform/methanol/benzene/H ₂ O 8/8/8/1 chloroform/methanol/H ₂ O 100/15/1 plate: silicagel 60 F ₂₅₄ detected by: UV, chlorine-tolidine

Latest update: July 24, 2019

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