

# **Certificate of Analysis**

## N,N-Dimethylacetamide-d<sub>9</sub>

Cat. No.: HY-W042416S
CAS No.: 16727-10-9
Batch No.: 361863

Chemical Name: Acetamide-2,2,2-d3, N,N-di(methyl-d3)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_4D_9NO$ Molecular Weight:96.18

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

#### **Chemical Structure:**

$$D \longrightarrow D \longrightarrow D$$

### **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

Purity: ≥99.0%
Isotopic Enrichment: >95.0%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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