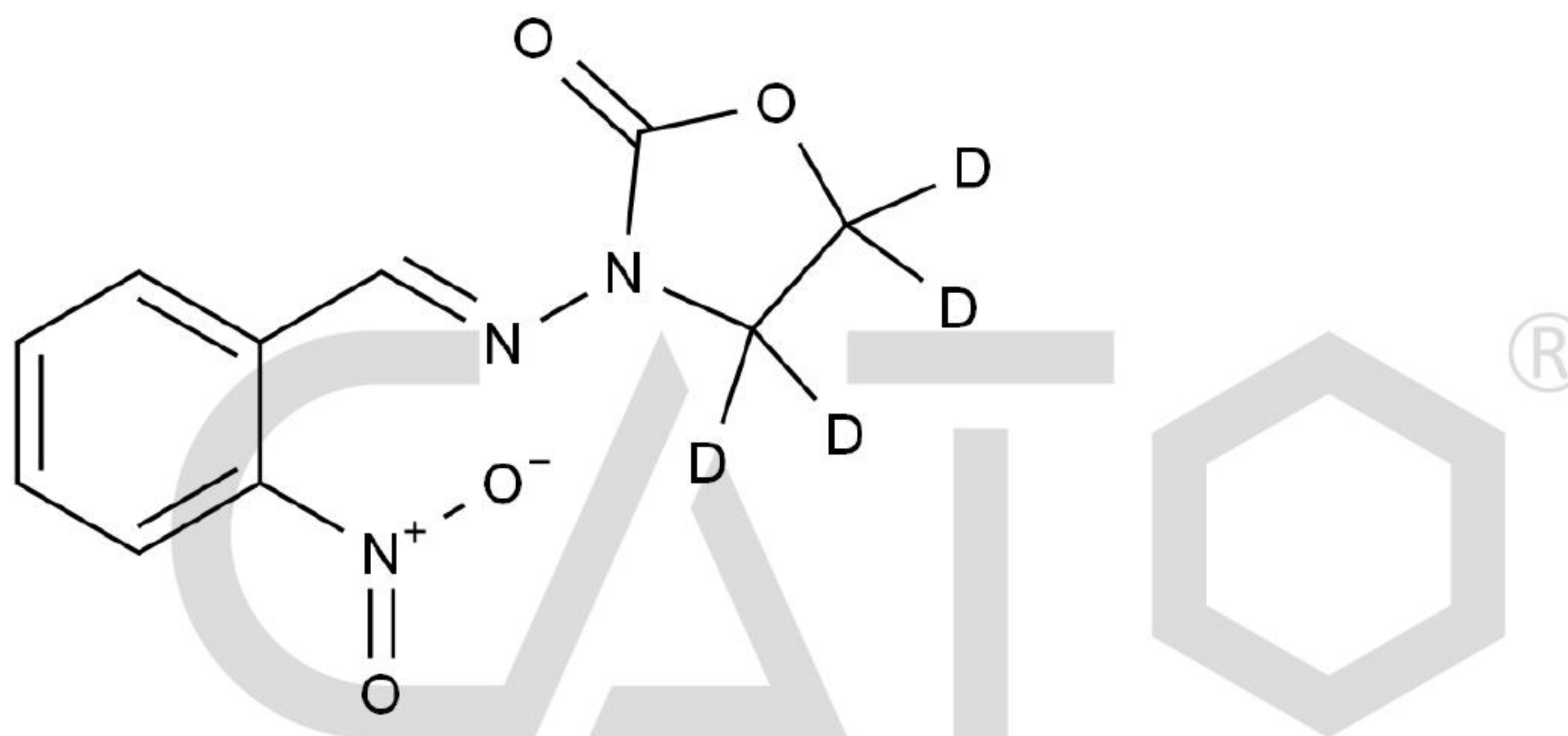


Certificate of Analysis

Reference Material & Standard

Product Name:	2-NP-AOZ-d4	Catalogue Number:	CCAD300828
Synonyms:	N/A	Lot Number:	0527-RH-0056
CAS Number:	1007478-57-0	Expiry Date:	May 24, 2030
Molecular Formula:	C ₁₀ H ₅ D ₄ N ₃ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	239.22	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow to White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	100.0%
Isotopic Purity		99.80%(D4:99.8%; D0:0.2%)
Uncertainty		±0.1%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: May 28, 2026

Date: May 29, 2026

Date: May 29, 2026



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