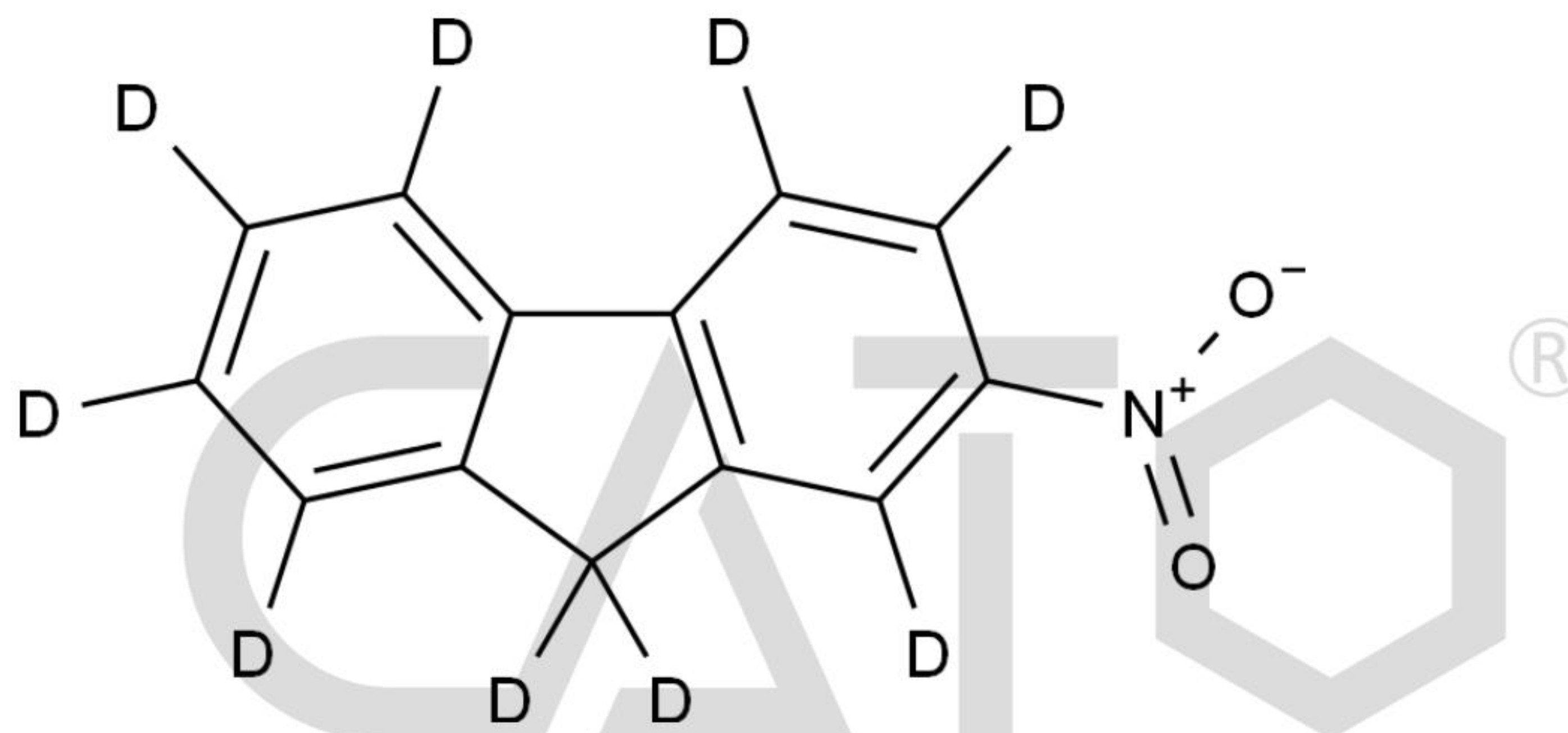


Certificate of Analysis

Reference Material & Standard

Product Name:	2-Nitrofluorene-d9	Catalogue Number:	CCHM703683
Synonyms:	N/A	Lot Number:	0622-RC-0023
CAS Number:	128008-87-7	Expiry Date:	Sep 10, 2027
Molecular Formula:	C ₁₃ D ₉ NO ₂	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	220.27	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	HNMR	Confirmed
Chemical Purity	HPLC	99.8%
Isotopic Purity		98.8%
Uncertainty		±2.0%

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: 李翠婷

Reviewed by:

Debia

Approved by General Manager:

David

Date: Jun 24, 2021

Date: Jun 24, 2021

Date: Jun 24, 2021



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

