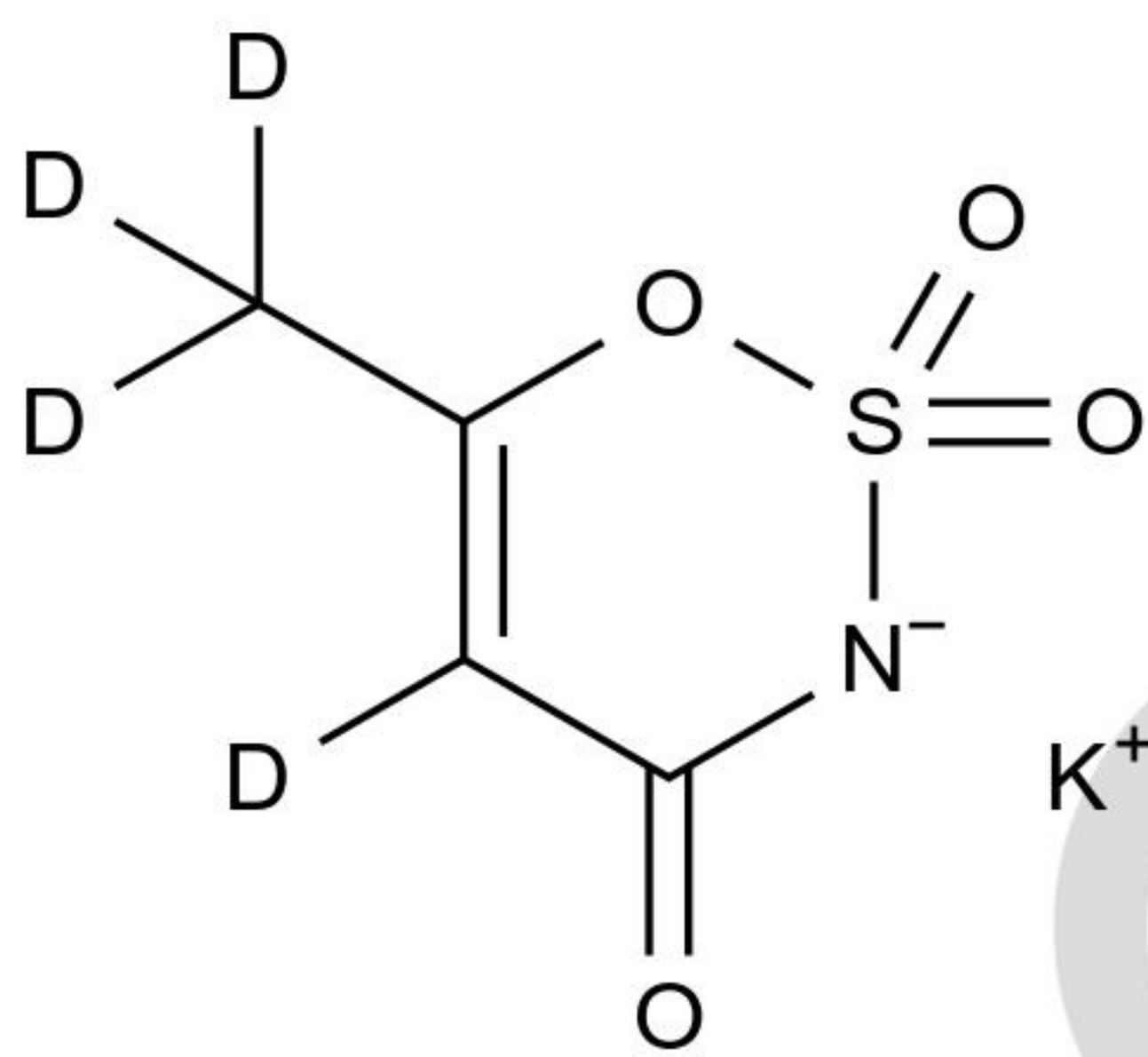


Certificate of Analysis

Reference Material & Standard

Product Name:	Acesulfame-d4 Potassium Salt	Catalogue Number:	CCFD201518
Synonyms:	N/A	Lot Number:	0314-RE-0080
CAS Number:	1623054-53-4	Expiry Date:	Jan 08, 2027
Molecular Formula:	C ₄ D ₄ NO ₄ S K	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	166.17 39.10		
Chemical Structure:			



Warning:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	99.6%
Isotopic Purity		99.3%
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: 古雪

Reviewed by:

Xenia

Aproved by General Manager:

David

Date: Jan 09, 2023

Date: Mar 17, 2023

Date: Mar 17, 2023

