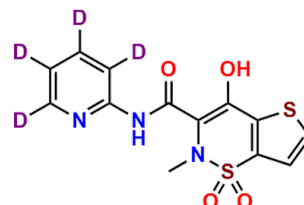


TENOXICAM D3 / D4

Identification

Chemical Name	: 4-Hydroxy-2-methyl-N-(pyridin-2-yl-d4)-2H-thieno[2,3-e][1,2]thiazine-3-carboxamide 1,1-dioxide
CAT No	: ALL-T09523
CAS No	: 1329834-60-7
Molecular Formula	: C ₁₃ H ₇ D ₄ N ₃ O ₄ S ₂
Molecular Weight	: 341.4



Analytical Information

Batch No	: ALL-T09523	HPLC Purity	: 99.19 %
Solubility	: MeOH: ACN	Potency	: 96.25 %
Appearance of Product	: Yellow Solid	% D3	: 99.00 %
Long Term Storage	: 2-8 °C	% D4	: 30.00 %
Weight Loss By TGA	: 1.423 %	Mass	: Confirm
Residue Of Ignition	: 1.537 %	IR Analysis	: Confirm
		¹ H NMR	: Confirm

Additional Information

$$\% \text{Potency} = [100 - (\text{Weight Loss By TGA \%} + \text{Residue Of Ignition \%}) \times \text{Chromatographic Purity\%}] / 100 =$$

$$[100 - (1.423 + 1.537) \times 99.19] / 100 = 96.25 \%$$

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul Khadse QA Officer	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, ¹H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office