

Analysis Date: 02-02-2026

Re-test Date: 02-02-2029

TENOXICAM D4

Identification

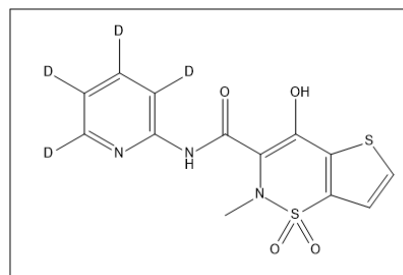
Chemical Name : 4-hydroxy-2-methyl-1,1-dioxo-N-(3,4,5,6-tetradeuterio-2-pyridinyl)thieno[2,3-e]thiazine-3-carboxamide

CAT No : ALL-TENOX-10

CAS No : N.A.

Molecular Formula : C₁₃H₁₁N₃O₄S₂

Molecular Weight : 341.4



Analytical Information

Batch No	: ALL-TENOX-10	HPLC Purity	: 98.00 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 97.20 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 Â°C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.635 %	¹HNMR	: Confirm
Residue Of Ignition	: 0.175 %		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
[100 – (0.635+0.175) × 98.00]/100 = 97.20 %

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul Khadse Jr. Executive	
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

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