

Analysis Date: 03-02-2026

Re-test Date: 03-002-2029

AMIODARONE-D4 HCL

Identification

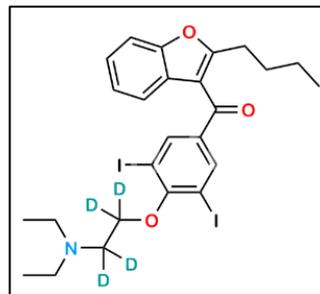
Chemical Name : (2-Butylbenzofuran-3-yl)(4-(2-(diethylamino)ethoxy-1,1,2,2-d4)-3,5-diiodophenyl)methanone

CAT No : ALL-AMIO-142

CAS No : 1216715-80-8

Molecular Formula : C₂₅H₂₅D₄I₂NO₃

Molecular Weight : 649.3



Analytical Information

Batch No.	: ALL-AMIO-142	HPLC Purity	: 98.00%
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 96.86%
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: -20°C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.415%	¹H NMR	: Confirm
Residue Of Ignition	: 0.745%		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
 [100 - (0.415+ 0.745× 98.00)]/100= 96.86%

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul Khadase 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