Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

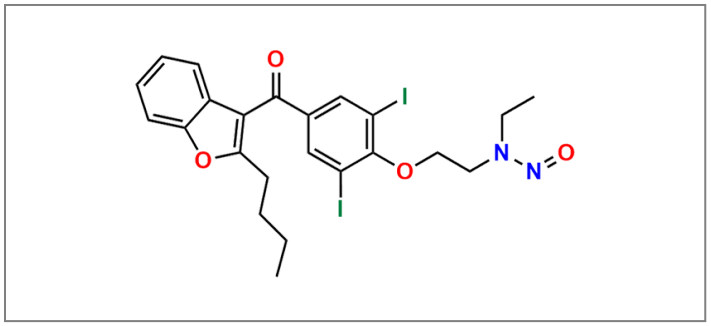
CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2026 Re-test Date: May 2029

Product Name: N-Nitroso N-Desethyl Amiodarone

Identification:

Chemical Name: N-(2-(4-(2-Butylbenzofuran-3-carbonyl)-2,6-diiodophenoxy)ethyl)-N-ethylnitrous amide



Synonyms	:	N-Nitroso Amiodarone EP Impurity B ; N-Nitroso Amiodarone USP Related Compound B
CAS Number	:	678982-38-2
CAT Number	:	CP-A56011
Molecular Formula	:	C23H24I2N2O4
Molecular Weight	:	646.26
Batch Number	:	CP-38-134
Storage Condition	:	Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition	:	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	Thick Oil
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to Structure
4)	Purity By HPLC	Isomer 1=50.36%+Isomer 2=47.74%=(98.1%)
5)	1HNMR	Confirm to Structure

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.