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## CERTIFICATE OF ANALYSIS

Analysis Date:

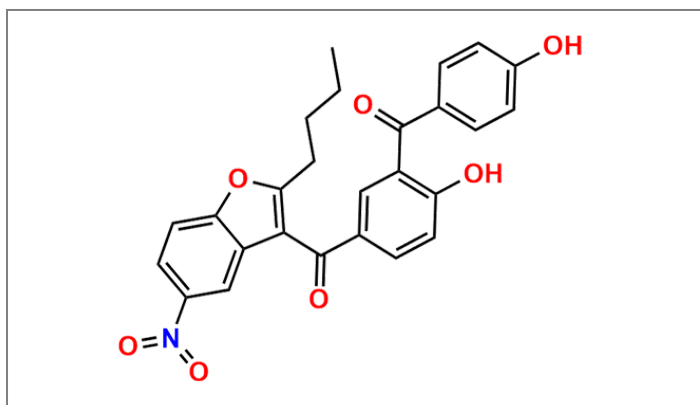
Re-test Date:

**Product Name: Dronedarone Impurity 12**

### Identification:

Chemical Name: (5-(2-Butyl-5-nitrobenzofuran-3-carbonyl)-2-hydroxyphenyl)(4-hydroxyphenyl)methanone

Synonyms : NA  
CAS Number : 2448660-66-8  
CAT Number : CP-D28022  
Molecular Formula : C<sub>26</sub>H<sub>21</sub>NO<sub>7</sub>  
Molecular Weight : 459.5



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

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