

## **CERTIFICATE OF ANALYSIS**

Analysis Date:

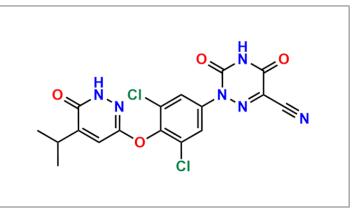
Re-test Date:

## Product Name: Resmetirom (In House Standard)

## Identification:

Chemical Name: 2-(3,5-Dichloro-4-((5-isopropyl-6-oxo-1,6-dihydropyridazin-3-yl)oxy)phenyl)-3,5-dioxo-2,3,4,5-tetrahydro-1,2,4-triazine-6-carbonitrile

Synonyms	: NA
CAS Number	: 920509-32-6
CAT Number	: CP-R83000
Molecular Formula	: C17H12Cl2N6O4
Molecular Weight	: 435.22



## **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	>98%
5)	H1NMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	



**Prepared and Reviewed By** 

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Approved By

Ms Rohini Gagare (QA Head)

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

