

WWW.PROBECHEM.COM

## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Arfolitixorin
Cat. No.	: PC-60506
CAS No.	: 31690-11-6
Batch No.	: PC-6050601
Chemical Name	<ul> <li>N-{4-[(6aR)-3-amino-1-oxo-1,2,5,6,6a,7- hexahydroimidazo[1,5-f]pteridin-8(9H)-yl]benzoyl}- L-glutamic acid</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 457.447
Molecular Formula	: C <sub>20</sub> H <sub>23</sub> N <sub>7</sub> O <sub>6</sub>
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 6 Months
Chemical Structure	: HO-C-OH NH

ANALYTICAL DATAAppearance:Solid powderI MNR Spectrum:Consistent withHPLC:Consistent withNP:Consistent withPurity (HPLC and/or LCMS):>98%Conclusion:The product has been tested and complies with the given specifications.

## Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com