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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 | 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 |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight | : 457.447 |
|--------------------|---|
| Molecular Formula | : C ₂₀ H ₂₃ N ₇ O ₆ |
| 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