


Certificate of Analysis

Catalog Number	BP14995
Product Name	ARRY-797

Physical and Chemical Properties

Synonyms	ARRY-371797
CAS No.	1036404-17-7
Molecular Weight	N/A
Solubility	DMSO: 55 mg/ml
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

Product Information

Description	ARRY-797 is a potent and selective p38 α inhibitor and inhibits LPS-Induced IL-6.
In vivo	ARRY-797 inhibits the growth of RPMI-8226 Human Multiple Myeloma Cells. ARRY-371797 prevented left ventricular dilatation and deterioration of fractional shortening compared with placebo-treated mice.

Analytical Data

HPLC	Shows Min >99% purity
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H-NMR	Consistent with structure
Stability and Solubility Advice	Information on product stability, especially in solution, has rarely been reported and in most cases we can only provide a general guideline. We recommend that once the stock solution has been prepared, it be stored in equal quantities in sealed vials and used within 1 month. Avoid repeated freezing and thawing cycles. Storage conditions for some special products should be referred to their storage details.

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