

## **Certificate of Analysis**

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Product Name	: Carmofur
Cat. No.	: PC-47071
CAS No.	: 61422-45-5
Batch No.	: PC-4707101
Chemical Name	: 5-fluoro-N-hexyl-2,4-dioxopyrimidine-1-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	257.26		
Molecular Formula	:	$C_{11}H_{16}FN_3O_3$		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	6 Months
Chemical Structure	:		~	

ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (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