

Certificate of Analysis

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Product Name	: ALS-8176
Cat. No.	: PC-43307
CAS No.	: 1445385-02-3
Batch No.	: PC-4330701
Chemical Name	: Cytidine, 4'-C-(chloromethyl)-2'-deoxy-2'-fluoro-, 3',5'-bis(2-methylpropanoate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	433.859		
Molecular Formula	:	C ₁₈ H ₂₅ CIFN ₃ O ₆		
Storage	:	Powder	-20°C	3 years
			4°C	2 years
		In solvent	-80°C	6 months
			-20°C	1 month
Chemical Structure	:			NH_2
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ANALYTICAL DATA

Appearance	: Solid powder
¹ H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC)	: >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