

Certificate of Analysis

Product Name	5-Methyl-2'-O-methyl-uridine (2'-O-Methyl-5-methyluridine)
Catalog No.	V55852
Batch No.	V5585201

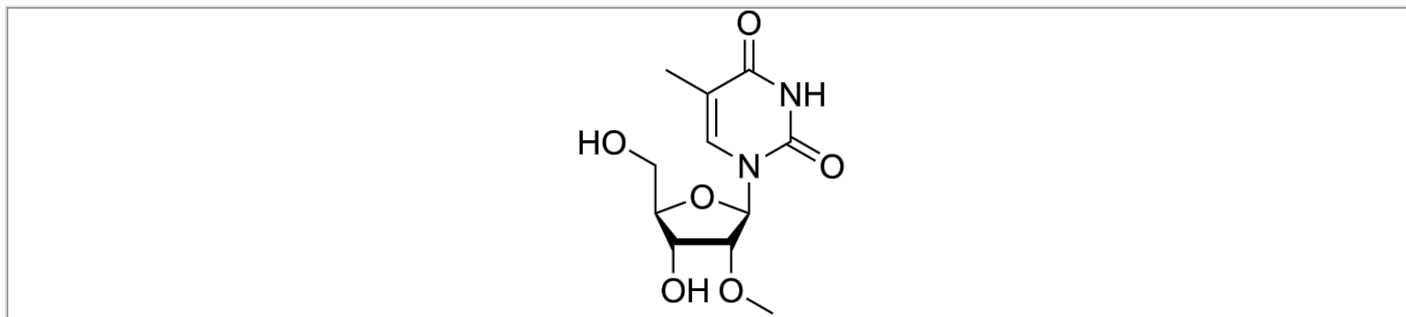
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₁ H ₁₆ N ₂ O ₆
Molecular Weight	272.25
Purity	≥98%
CAS No.	55486-09-4
Production Date	2024-03-20

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Products are for research use only • Not for human or veterinary use