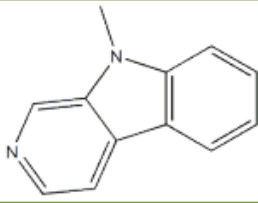


CERTIFICATE OF ANALYSIS

Product name	9-Methyl-9H-beta-carboline		
Molecular formula	C ₁₂ H ₁₀ N ₂		
Cas No.	2521-07-5	Batch No.	MLP-9MBC-20200419
Quantity	3kg	MFG. date	2020.04.19
Test date	2020.04.21	Retest. date	2022.04.18

Testing Items	Specifications	Results
Appearance	Light yellow solid	Conforms
¹ HNMR	Confirms to structure	Conforms
Melting point	104°C-108°C	105.2°C-106.3°C
Water	≤0.5%	0.16%
Purity (GC)	≥99.0%	99.6%
Conclusion	This product conforms to the specifications.	
Storage	Store in a well-closed place with room temperature and no direct sun light.	

