

## CERTIFICATE OF ANALYSIS

PRODUCT:	<b>5-Methylcytidine,</b> [4-Amino-1-((2R,3S,4R,5R)-3,4-dihydroxy-5-(hydroxymethyl)tetrahydrofuran-2-yl)-5-methylpyrimidin-2(1H)-one] <b>C<sub>10</sub>H<sub>15</sub>N<sub>3</sub>O<sub>5</sub>, M.W. 257.2, CAS# [2140-61-6]</b>
PRODUCT NUMBER:	M-1106
LOT NUMBER:	E1071B
APPEARANCE:	White to off-white powder
SOLUBILITY:	May be dissolved in water (25 mg/ml)
PURITY (HPLC):	> 99.5%
COUNTRY OF ORIGIN:	USA
STORAGE & HANDLING:	Store desiccated @ -20°C. <b>PROTECT FROM LIGHT AND MOISTURE! HYGROSCOPIC!</b> CAUTION: For research use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: KS