



Product Sheet

dGMP

2'-DEOXYGUANOSINE 5'-
MONOPHOSPHATE
DISODIUM SALT FORM

PRODUCT NUMBER 61-1974

DEOXYNUCLEOTIDE PURITY	99% Minimum
PHOSPHORYLATED NUCLEOSIDES	NMT 0.05% for any single phosphorylated nucleoside
WATER CONTENT (KF)	15% Maximum
METHOD OF ASSAY	HPLC analysis
MOLECULAR WEIGHT	391.19
λ_{MAX} at pH 7.0	252 nm
ϵ at λ_{MAX}	$13.7 \times 10^3 \pm 3\%$
FORM	White amorphous powder
STORAGE	Store at 0° C in original container
NOTE	Please advise of any additional requirements. Available in bulk quantity.