



SPECIFICATION

Guanosine 5'-monophosphate disodium salt

Product Code:	NG02982
CAS Number:	5550-12-9
Chemical Formula:	$C_{10}H_{12}N_5O_8P \cdot 2Na$
Molecular Weight:	407.18

TECHNICAL SPECIFICATION

Appearance:	White to off-white powder
Purity:	min 98%
Loss on drying:	max 25%
pH:	7 - 8.5
Heavy metals (as Pb):	max 20ppm
Arsenic:	max 2ppm
Total plate count:	max 1000cfu/g
E.coli:	max 30mpn/100g
Yeast & Moulds:	max 25cfu/g