

BIO NOVA FINE CHEMICALS, INC.

METHYL PARABEN
SPECIFICATION SHEET

<u>ITEM:</u>	<u>SPECIFICATION:</u>
APPEARANCE:	WHITE POWDER
ASSAY (EP) %:	99.8
IDENTIFICATION (USP/NF/FCC/BP/EP) (INFRARED)	PASSES
MELTING POINT °C P-HYDROXYBENZOIC ACID:	214 – 215
MELTING POINT °C:	127
ACIDITY (1) (BP / EP) ML/G:	0.1
ACIDITY (2) (USP / NF)	CONFORMS
LOSS ON DRYING (NF / USP) %:	0.01
RESIDUE ON IGNITION (NF / USP) %:	0.01
SULPHATED ASH (BP / EP) %:	0.01
HEAVY METALS (FCC) %:	0.0010 MAX.
CLARITY OF SOLUTION (BP / EP):	PASSES
COLOUR OF SOLUTION (BP / EP):	PASSES
RELATED SUBSTANCES (BP / EP)	PASSES
CHROMATOGRAPHIC PURITY (NF / USP):	
ORGANIC VOLATILE IMPURITIES (NF / USP):	WILL COMPLY

(USP23/NF18/BP(1998)/EP(2000)/FCC4