

BIOSPECTRA

100 Majestic Way, Bangor, PA 18013 / www.biospectra.us

SODIUM HYDROXIDE 50% (w/v)

SPECIFICATION SHEET

BIO PHARMA GRADE / NH4121

NaOH Δ F.W. 40.00 g/mol Δ CAS# 1310-73-2

ANALYSIS	SPECIFICATIONS
Appearance and Color	Clear / Colorless
Assay	49.5 – 50.5%
Identification (Sodium)	Passes Test
pH	13.0 – 14.5
Heavy Metals	< 10 ppm
Boiling Point	105 - 140°C
Sodium Carbonate	\leq 3.0%