

BIOSPECTRA

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SODIUM DECANOATE SPECIFICATION SHEET BIO EXCIPIENT GRADE / ND3220

$C_{10}H_{19}NaO_2$ * F.W. 194.25 g/mol. * CAS# 1002-62-6

ANALYSIS	SPECIFICATIONS
Appearance	White to off-white powder
Assay (Dried basis)	95.0% – 105.0%
Identification (IR)	Matches the reference
Loss on Drying	3.0% max.
pH (10%)	9.0 – 11.0
Single Impurities (GC)	$\leq 1.0\%$
Total Impurities (GC)	$\leq 3.0\%$
Sodium	Passes Test
Solubility in Water	Passes Test
Water (KF)	$\leq 5.0\%$