



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

GALACTOSE
SPECIFICATION SHEET
BIO ULTRA GRADE / GA5220

$C_6H_{12}O_6$ * F.W. 180.16 * CAS#: 3646-73-9

ANALYSIS	SPECIFICATIONS
Acidity	Passes Test
Appearance of Solution	Passes Test
Barium	Passes Test
Identity (A)	Passes Test
Identity (B)	Passes Test
Limit of Lead	$\leq 0.5\text{g/g}$
Residue on Ignition	$\leq 0.1\%$
Specific Rotation	$(+78.0^\circ)$ to $(+81.5^\circ)$ @ 20°C
TAMC	$\leq 1000\text{CFU/g}$
TYMC	$\leq 100\text{CFU/g}$
Water Determination	$\leq 1.0\%$