

Certificate of Quality

PRODUCT: X-GAL
Cat. No.: BR500-1G
Lot No.:
COMPONENTS: 5-Bromo-4-Chloro-3-Indolyl-beta-D-Galactopyranoside
DESCRIPTION: ULTRA PURE GRADE
CAS NO. 7240-90-6
Formula C₁₄H₁₅BrClNO₆
Molecular Weight 408.64

	Min	Max	Units	Disposition
Blank (A620; 0.1%, PO4, pH 7.3)		0.01		PASS
Identification	PASS		P/F	PASS
Purity(Enzymatic)	99.0		%	PASS
Solubility (2%, DMF)	PASS		P/F	PASS
Specific Rotation(0.1%, 50% DMF)	-64	-56	degrees	PASS

STORAGE: Store at room temperature.

CAUTION: Avoid contact with eyes, skin and clothing.
Wash all areas of contact with copious amounts of water.
For laboratory or further manufacturing use only.