

Certificate Of Analysis

Product No. B605609
Product Name: 5-Bromo-2-deoxyuridine
CAS NO. 59-14-3
Lot No.
Inspection Date:
Reinspection Date:

Test	Specification
5-BROMOURACIL	0-0.5
A250/A260	0.47-0.53
A280/A260	1.87-1.93
A290/A260	1.45-1.55
BACTERIAL ENDOTOXINS TEST	0-0.1
HEAVY METALS (AS PB)	0-10
PURITY(HPLC)	99-100
RESIDUAL SOLVENTS	0-0.2
SPECIFIC ROTATION $[\alpha]_{20}^D$ (C=1, 0.1 N NAOH)	30-32
TOTAL IMPURITIES	0-2
WATER BY KARL FISCHER	0-2
APPEARANCE	WHITE TO YELLOW POWDER OR CRYSTALS
RATIO OF ABSORBANCES	PH 2
TOTAL MICROBIAL COUNT	ACCORD WITH(< 100 CFU/G)

