



American International Chemical, Inc.

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SPECIFICATION SHEET

5 BROMO dUTP (5-Bromouridine-5'-triphosphate sodium Salt)

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
800LGL	1975	-	November 11, 2002	RIWII	Original	KSG

CHARACTERISTICS:	Appearance: Clear, colorless to slightly yellow liquid
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MOLECULAR FORMULA:	$C_9H_{11}N_2O_{14}P_3Br$
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MOLECULAR WEIGHT:	563.04
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SPECIFICATIONS:	Purity	Greater than 95%
	Concentration	100-110 mM
	pH	7.0-8.5
	Dnase/Rnase Activity	None detected

STOCKING POINTS:	Natick, MA
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STORAGE:	Store at -20°C, ship Overnight on ice or dry ice
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PACKAGING:	1.0 ml plastic tubes
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APPLICATIONS:	Use in PCR reaction
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