Catalog Number B1494

Product Name 4-bromo A-23187, free acid

CAS Number / Name 76455-48-6 / 4-Benzoxazolecarboxylic acid, 6-bromo-5-(methylamino)-2-((3,9,11-trimethyl-8-

 $(1-methyl-2-oxo-2-(1H-pyrrol-2-yl)-ethyl)-1,7-dioxaspiro(5,5)undec-2-yl)methyl)-, (6S-(6\alpha(2S^*,3S^*),8\beta(R^*),9\beta,11\alpha))-$

 $C_{29}H_{36}BrN_3O_6$ **Molecular Formula**

602.52 **Molecular Weight Appearance** yellow solid **Lot Number** 1119974

	LOT DATA	SPECIFICATION
Absorption ¹		
Maximum	290 nm	290 ± 3 nm
Extinction	18200 cm ⁻¹ M ⁻¹	18500 ± 1500 cm ⁻¹ M ⁻¹
HPLC ²		
Result	meets specification	corresponds to expected molecular weight
Miscellaneous Information		
Material Lot Number	1175969	n.a.

1. Solvent: Methanol.

2. Method: Standard LCMS.

Betty Wood

Betty Wood, Quality Assurance Manager

02-Mar-2012

Life Technologies Corporation, on behalf of its Invitrogen business, Molecular Probes® labeling and detection technologies, certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.