

Certificate of Analysis



CSPD Ready-to-Use 0.25mM (250mL)

Product No. T2143
Lot No. 1502059
Date of Manufacture 15DEC2014

TEST	SPECIFICATION	RESULT
BACKGROUND		
Background Luminescence (RLU)	1 - 5 RLU	5 RLU
HPLC PURITY		
Purity by HPLC 1:3	>= 80.00 %	81.67 %
Purity by HPLC 1:200	>= 95.00 %	100.0 %
ENZYME FUNCTIONAL TEST		
Signal/Noise - Low	4.0 - 10.7 S/N	7.7 S/N
Signal/Noise - Medium	14 - 94 S/N	65 S/N
Signal/Noise - High	696 - 5279 S/N	5267 S/N

For Research Use Only. Not for use in diagnostic procedures.

Manufactured in compliance with our ISO 9001 and ISO 13485 certified quality management system. Site: Bedford, MA, USA

A handwritten signature in black ink, appearing to read "C. Carlson".

**Quality Assurance
Issued 27MAR15**

Life Technologies
5791 Van Allen Way
Carlsbad, CA, USA 92008
www.lifetechnologies.com
For inquiries, contact us at cofarequests@lifetech.com