

# Certificate of Analysis

## CSPD Substrate 25 mM Concentrate (25mL)

Product No.                **T2044**  
Lot No.                     **1805078**  
Date of Manufacture      **03APR2018**

TEST	SPECIFICATION	RESULT
<b>BACKGROUND</b>		
Background Luminescence (RLU)	1 - 11 RLU	5 RLU
<b>HPLC PURITY</b>		
Purity by HPLC at 7 days (4C)	> = 95.00 %	99.40 %
<b>ENZYME FUNCTIONAL TEST</b>		
Signal/Noise - Low	17.8 - 47.8 S/N	30.3 S/N
Signal/Noise - Medium	151 - 485 S/N	307 S/N
Signal/Noise - High	10527 - 40273 S/N	29640 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**



Life Technologies  
5781 Van Allen Way  
Carlsbad, CA, USA 92008  
[www.thermofisher.com](http://www.thermofisher.com)  
For inquiries, contact us at  
[cofarequests@thermofisher.com](mailto:cofarequests@thermofisher.com)

**Quality Assurance  
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