

Certificate of Analysis

ThermoFisher
SCIENTIFIC

CDP-Star Ready-to-Use Substrate 0.25mM (100mL)

Product No. T2146
Lot No. 2005106
Date of Manufacture 11MAR2020

TEST	SPECIFICATION	RESULT
BACKGROUND		
Background Luminescence (RLU)	16 - 37 RLU	19 RLU
HPLC PURITY		
% Purity by HPLC	>= 75.00 %	96.09 %
ENZYME FUNCTIONAL TEST		
Signal/Noise - Low	26.5 - 55.5 S/N	28.8 S/N
Signal/Noise - Medium	251 - 548 S/N	283 S/N
Signal/Noise - High	15050 - 31369 S/N	21917 S/N

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

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

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**Quality Assurance
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