

# horizon

## CERTIFICATE OF ANALYSIS

### FFPE RNA Reference Standard

**IMPORTANT:** Centrifuge tube prior to opening to prevent loss of product, avoid humidity

#### PRODUCT INFORMATION

Catalogue No.	HD784	Serial No.	25773
Description	ALK-RET-ROS1 Fusion		
Genotype	EML4-ALK, CCDC6-RET, SLC34A2-ROS1	Date of Manufacture	Mar 2017
End Point PCR Amplifiability (Cycles)	35		

#### PROPERTIES<sup>+</sup>

Expected RNA Yield	≥ 100 ng *
Storage Conditions	+4°C
Use By	Stable for 12 months from date of manufacture
* RNA extraction performed using Maxwell 16 FFPE LEV RNA Purification Kit (Promega)	

#### QUALITY CONTROL

TEST	TEST METHOD	PASS/FAIL
Quantification	Qubit RNA HS Assay Kit (ThermoFisher)	Pass
Biomarker-specific mRNA amplifiability	RNA expression level confirmed by End-Point RT-PCR	Pass
TBP mRNA amplifiability control	RNA expression level confirmed by End-Point RT-PCR	Pass

#### CUSTOMER SUPPORT

Technical	technical@horizondiscovery.com
Orders	orders@horizondiscovery.com

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