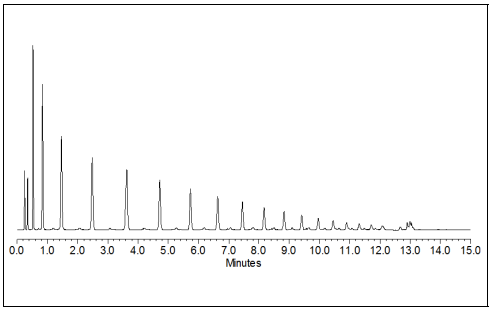
CERTIFICATE OF ANALYSIS

PRODUCT NAME:	SIGNAL™ 2-AB LABELING KIT
PRODUCT CODE:	GKK-404
LOT NUMBER:	132 241
STORAGE:	Room temperature in the dark (DO NOT FREEZE)
EXPIRATION:	November 2018

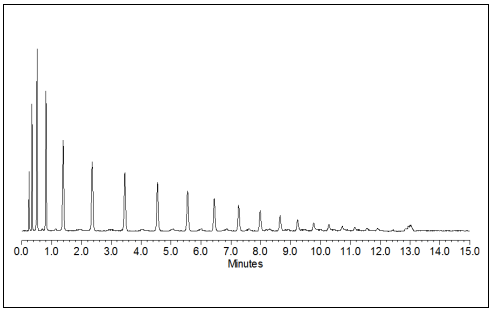
QUALITY CONTROL:

2-AB test labeling: Passed (Specification: "Passed"[1])

Chromatograms of test-labeled and reference oligosaccharide:



Test-labeled Oligosaccharide



Reference Labeled Oligosaccharide

Digitally signed by Shiva Pourkaveh
Date: 2017.08.03 16:06:47 -07'00'

Authorized Signature

1. An oligosaccharide was labeled using a randomly selected kit and the elution profile was compared to a profile of a labeled reference sample of the same oligosaccharide. The retention time and peak fluorescence of the test sample match the reference standard.

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