

GenScript Custom Oligonucleotide Certificate of Analysis

Product Information

Catalog Name	KIOK13
Item No.	N/A
Oligo Name	TRAC CTS
Sequence	5'-GCCTGCCACTCAAGGAAACCCCGTGTACCAGCTGAGAGAATGC-3'
Modification	None
Purification	HPLC
Length	43Bases
Theoretical MW(g/mol)	13191.59
nmol /OD ₂₆₀	2.43
µg/OD ₂₆₀	32.10
Molar Extinction Coefficient	e=411000 L/(mol.cm)
Volume for 100 µM per tube(dry powder)	100.00 µL
Package	2.00 nmol * 1 tube
Total Quantity	2.00 nmol
%GC	58.1
OD's	16.46
µg's	528.37
Date of Manufacture	04/26/2022
Storage	Store at -20°C.

Notations

*DNA = dA, dC, dG, dT and dU, dl L~DNA = +A, +G, +C, +T Phosphorothioated = **
RNA = A, G, C, U 2'O-Methyl RNA = mA, mG, mC, mU

Caution

For laboratory or further manufacturing use only.