



Product Specification Summary

siRNA:RNA Interference

Catalog Number	27-6490-10
Product Name	in vivo grade oligos endotoxin LPS tested ; 10 umolar scale
Size	1 1
Description	in vivo grade oligos endotoxin LPS tested;10 umolar scale

Gene Link *in vivo* grade oligos Endotoxin/LPS Tested Production Process

Gene Link recommends *in vivo* grade oligos for antisense oligonucleotides (ASO) or siRNA testing at a research level before entering pre-clinical studies.

All steps of production process of *in vivo* oligos are endotoxin tested and certified to be at endotoxin undetectable limits or meets FDA guidelines with a final concentration of <5 EU/mL using a chromogenic LAL endotoxin assay. All *in vivo* oligos are shipped dried or can be supplied at a normalized reconstituted concentration in endotoxin free water or TE on request.

in vivo oligonucleotides are not sterile certified.

***in vivo* oligos Quality Grade Levels: Desalted, Reverse Phase Purified (RPC) or PAGE Purified.**

Desalted. All desalted grade *in vivo* oligos are desalted to remove residual salts by gel filtration/size-exclusion chromatography. The final step is filtration using 0.22 um filter prior to lyophilization.

Reverse Phase Purified (RPC). All RPC grade *in vivo* oligos after RPC purification are filtered using 0.22 um filter prior to lyophilization.

PAGE purified. All PAGE purified grade *in vivo* oligos after gel purification and desalting are filtered using 0.22 um filter prior to lyophilization.

Scan the QR Code or visit the following links

Product Information <http://www.genelink.com/geneprodsite/product.asp?p=17494>

Product Manual  http://www.genelink.com/Literature/ps/EndoSmart_LPS_In_Vivo_Oligos_PS_V2.1.pdf

Product MSDS  <http://www.genelink.com/Literature/ps/MSDSNH.pdf>



Related Products

Product	Catalog No	Size
Guaranteed RNAi Explorer Kit w/ Fluorescein Molecular Beacon 3 siRNA duplex; 1 Kit	27-6402-01	1 Kit
3 Target siRNA's & 1 negative control duplex. Standard purity, 2 nmol each	27-6402-02	1 Kit
Guaranteed RNAi Explorer Kit 3 siRNA duplex; 1 Kit	27-6402-06	1 Kit
siRNA non-silencing FL labeled; 20 nmols	27-6411-20FL	20 nmols
Human Vimentin custom siRNA duplex; 20 nmols	27-6412-20	20 nmols
Mouse Beta Tubulin control siRNA duplex; 20 nmols	27-6414-20	20 nmols
Rat Chromogranin-A control siRNA duplex; 20 nmols	27-6415-20	20 nmols
Human Vimentin control siRNA duplex FL label; 10 nmols	27-6412-10FL	10 nmols
Human Beta Actin control siRNA duplex FL; 10 nmols	27-6413-10FL	10 nmols
Rat Chromogranin-A control siRNA duplex; 10 nmols	27-6415-10FL	10 nmols
Custom siRNA duplex standard purity; 2 nmols	27-6436-20	2 nmols
Custom siRNA duplex standard purity; 10 nmols	27-6436-10	10 nmols
Custom siRNA duplex standard purity; 50 nmols	27-6436-05	50 nmols
Custom siRNA duplex standard purity; 100 nmols	27-6436-01	100 nmols
Custom siRNA duplex Reverse Phase Purified; 2 nmols	27-6437-20	2 nmols