ODN 2118 (TLRGRADE[®]) (synthetic) (Control)

TLR9 activator

GpC oligodeoxynucleotide with mixed phosphodiester/phosphorothioate backbone.

Ordering Information

Order Online »

ALX-746-203-C100

100µg

Manuals, SDS & CofA

View Online »

Handling & Storage

Use/Stability As indicated on product label or CoA when stored as recommended. Aqueous stock

solution is stable for 1 day when stored at +4°C.

Long Term Storage +4°C

Shipping Ambient Temperature

Regulatory Status RUO - Research Use Only

Product Details

Couple Target TLR, TLR9

Couple Type Activator, Ligand

Endotoxin Content <0.002EU/µg (LAL test; BioWhittaker)

Formulation Lyophilized. Sterile.

MW 6643 (ammonium salt)

Purity Detail Activity and endotoxin tested – TLRGRADE®.

Reconstitution To obtain optimal dissolving we recommend the following procedure:- Add 50% of the

solvent and let dissolve for 10 min.- Add remaining 50% of the solvent and mix

thoroughly.- Moderate warming may aid dissolving.

Sequence 5'-ggGGTCAA**GC**TTGAggggggg-3'(lower case letters indicate phosphorothioate linkage).

Source Synthetic.

Technical Info / Product Includes 1 vial of ddWater (endotoxin-free) (Prod. No. ALX-505-008).

Notes For inactive control compound, please see Prod. No. ALX-746-003.

