


PRESERVING DNA SAMPLES

Only two small-chain alcohols adequately preserve human DNA for use with viaDNA Remotes:

1. GRAIN ALCOHOL, also called Ethanol (*2-carbon chain alcohol*), is our first choice (*1st*). It comes in varying percentages of purity. Please obtain 95%, and if you can't, then choose a purity $\geq 60\%$.
2. ISOPROPYL ALCOHOL, also called Isopropanol (*3-carbon chain alcohol*), is our second choice (*2nd*). Choose a purity $\geq 90\%$.
3. If neither of the above are available, as our third choice (*3rd*), choose a Grain Alcohol that's between 40% and 59% purity.

Contact us if none of the above alcohols are available in your area.

DO NOT USE METHYL ALCOHOL, ALSO CALLED METHANOL!! IT USUALLY CONTAINS OTHER INGREDIENTS THAT CAN DAMAGE THE DNA STRUCTURE!!

ALWAYS REVIEW THE INGREDIENT LABEL OF THE ALCOHOL YOU INTEND TO USE. MAKE SURE THE LABEL CLEARLY SHOWS THE TYPE OF ALCOHOL CONTAINED INSIDE 

GRAIN ALCOHOL can be usually be found in liquor stores; choose a small 50ml bottle.

ISOPROPYL ALCOHOL can be found in pharmacies; choose the smallest bottle.

We recommend changing your DNA sample every 3-4 months!