Certificate of Analysis

Kalii Dehydrographolidi Succinas

Cat. No.: HY-N0677A
CAS No.: 76958-99-1
Batch No.: 64103

Chemical Name: Butanedioic acid, 1-[[(1R,2R,4aR,5R,8aS)-2-(3-carboxy-1-oxopropoxy)-5-[(1E)-2-(2,5-dihydro-2-o

xo-3-furanyl)ethenyl]decahydro-1,4a-dimethyl-6-methylene-1-naphthalenyl]methyl] ester, pota

ssium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular Formula: C28H35KO10} \mbox{Molecular Formula: } \mbox{C}_{28}\mbox{H}_{35}\mbox{KO}_{10} \\ \mbox{Molecular Weight: } \mbox{570.67}$

Storage: 4°C, protect from light, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.30%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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