



Certificate of Breed

OWNER'S NAME: Callie O'Banion

DOG'S NAME: "Murphy"
GDF's Merlot of Hearts and Paws

TEST DATE: November 26th, 2024

OWNER SUPPLIED BREED: Goldendoodle

REGISTRATION ORGANIZATION: Goldendoodle
Association of North America (GANA)

REGISTRATION NUMBER: --

This certifies the authenticity of **Murphy's** canine genetic background as determined following careful analysis of thousands of genetic markers.

Welcome to the **Embark** family!

MATERNAL **B84**
HAPLOTYPE

PATERNAL **Ha.7**
HAPLOTYPE

GOLDENDOODLE

70.5% Poodle (Small)

19.0% Poodle (Standard)

10.5% Golden Retriever

Purebred certification is separate from genetic ancestry. Purebred status is defined by pedigrees at registration bodies. Ancestry looks at segments of shared DNA.

Adam Boyko, Ph.D.
CO-FOUNDER

Ryan Boyko
CO-FOUNDER