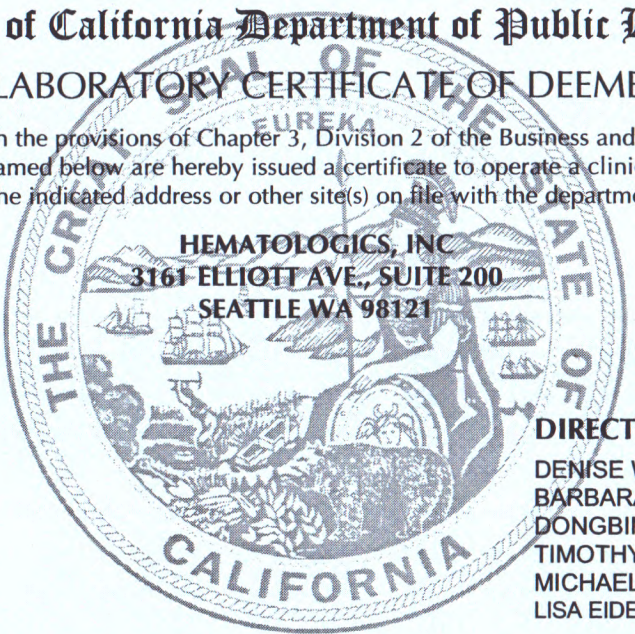


State of California Department of Public Health

CLINICAL LABORATORY CERTIFICATE OF DEEMED STATUS

In accordance with the provisions of Chapter 3, Division 2 of the Business and Professions Code, the persons named below are hereby issued a certificate to operate a clinical laboratory at the indicated address or other site(s) on file with the department.



HEMATOLOGICS, INC
3161 ELLIOTT AVE., SUITE 200
SEATTLE WA 98121

OWNER(S):

MICHAEL R LOKEN PHD

DIRECTOR(S):

DENISE WELLS MD
BARBARA ZEHENTNER PHD
DONGBIN XU PHD
TIMOTHY SINGLETON MD
MICHAEL R. LOKEN PHD
LISA EIDENSCHINK BRODERSEN PHD

LAB ID Number: CDS00800198
Effective Date: September 13, 2018
Valid Until: September 12, 2019
CLIA Number: 50D0902465

A handwritten signature in black ink that reads "Robert J. Thomas".

Robert J. Thomas, Chief
Laboratory Field Services