

C E R T I F I E D



**July 19, 2018**

Azul Systems certifies that the Zulu JDK contained in the binary distribution “zulu7.24.0.1-jdk7.0.191-macosx\_x64.zip” with MD5 Checksum “34dfcd13b93d4450ef25f9e2af657f0f” and assembled on July 18, 2018 has passed all required Java SE 7 TCK compatibility tests, and is a compliant and compatible implementation of the Java SE 7 standard.

**Azul Systems, Inc.**  
QA and Certification Group

