

C E R T I F I E D



**April 27, 2018**

Azul Systems certifies that the Zulu JDK contained in the binary distribution  
“zulu7.23.0.1-jdk7.0.181-macosx\_x64.zip”  
with MD5 Checksum “45502acd708a37d069e313402cd9a7ad” and assembled  
on April 17, 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

