TIC: 260043723     Candidate: 1 of 1     Period: 3.139 d

Tmag: 8.71     R*: 1.67 Rs     Teff: 6278.0 K     Logg: 4.08     M/H: 0.000     Rho: 0.264

Sec Depth: 31.4 [23.5] ppm     Sec Phase: 2.076 Days     Sec MES: 1.6

Sec Flux: 10^-3

Sec Phase: [Days]

Sec Flux: 10^-3

Sec Phase: [Days]

Sec Flux: 10^-3

Sec Phase: [Days]

Whitened Flux Value:

MES: 17.4     Transits: 17     SNR: 21.7     Depth: 479.8 [75.9] ppm

Sec Depth: 31.4 [23.5] ppm     Sec Phase: 2.076 Days     Sec MES: 1.6

Sec Flux: 10^-3

Sec Phase: [Days]

Sec Flux: 10^-3

Sec Phase: [Days]

Whitened Flux Value:

DV Fit Results:

Period = 3.13879 [0.00045] d
Epoch = 1327.0667 [0.0046] BTJD
a/R* = 1.79 [0.17]
b = 0.98 [0.02]
Seff = 1921.75 [925.84]
Teq = 1689 [203] K
Rp = 4.94 [1.30] Rs
a = 0.049 [0.010] AU
Rho = 0.008 [0.002]
Ag = 1.43 [1.42] [0.30 sigma]
Tp = 2854 [635] K [1.75 sigma]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 74.0%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 2.52e-59
GhostDiagnostic-chr: 3.405
OotOffset-rm: 16.846 arcsec [3.32 sigma]
TicOffset-rm: 17.359 arcsec [3.27 sigma]
DiffImageQuality-fgm: 0.50 [1/2]
DiffImageOverlap-fno: 1.00 [2/2]

This Data Validation Report Summary was produced in the TESS Science Processing Operations Center Pipeline at NASA Ames Research Center