



Convective Drying

50°C, 0.8 m/s

60°C, 0.8 m/s

70°C, 0.5 m/s

70°C, 0.8 m/s

70°C, 1.2 m/s

80°C, 0.8 m/s

Modeling

Lewis

Henderson
and Pabis

Page

Two Term

Two Term
Exponential

Logarithmic

Wang and
Singh

Midilli et al.

Verma et al.

Diffusion
approach

Root of MR

Measurements and Analysis

Color measurement

Total monomeric
anthocyanin content
(TAC)

Determination of
antioxidant *activity*
using DPPH

Determination of
total phenolic content
(TPC)