

MyTaq Plant-PCR Kit

For Research Use Only

Catalog No:	BIO-25056
Lot No:	PM843-B073930
Shipping / Storage Conditions:	-20°C
Component Lot No:	PPX-919209A
Expiry date:	September 2021

Quality Control Parameters

Analysis	Specification	Result
Functional	The mix is able to amplify DNA to an acceptable yield from tomato and rice leaves using 40 cycles end-point PCR. Single distinct bands were observed by use of agarose gel electrophoresis (ethidium stained).	Passed
DNase contamination	Incubation of a 1Kb double stranded DNA fragment. Incubation takes 4 hours at 37°C with dilution series of DNase I. Analysed by agarose gel electrophoresis. Test sample must show less degradation than the limit of detection 2.5×10^{-3} U DNase.	Passed

Authorised by Christopher Weatherall