

CERTIFICATE OF ANALYSIS

Product:	PCR Agarose
Catalog No:	P045, P051, P052
Lot No:	P045102019
Date of Expiry:	10/2019
Composition:	Highly purified agarose suitable for analytical electrophoresis of DNA and RNA fragments and DNA and RNA blotting
Supplied:	100 g in plastic container with protection against humidity
Storage temperature:	Room temperature (15 – 30°C)
Analytical specification and properties:	Gelling temperature (1.5%) 36°C Melting temperature (1.5%) > 90°C Gel strength (1%) > 1 200 g/cm ² DNase and RNase activity not detectable
Functional test:	Fractionation of DNA marker 200-1500 (Top-Bio, Cat. No. D 110) on 1% PCR agarose in 1 x TBE buffer
Result:	PASSED, all fragments separated as expected

FOR RESEARCH USE ONLY

APPROVED DATE: 10/10/2016

Manager: Hana Těšitelová