

## Internal Control DNA

Suitable for Research and further Manufacturing Use as an IVD component

Catalog No:	MDX027
Lot No:	GR037-B080460
Shipping / Storage Conditions:	-20°C
Component Lot No:	ICR6-919406A
Expiry date:	January 2021

### Quality Control Parameters

Internal control designed to closely mimic test samples. Can be used to validate the extraction step and monitor any co-purification of PCR inhibitors

Analysis	Specification	Result
Functional	Quantitative PCR analysis comparing test and history internal control DNA. <u>Pass Criteria:</u> Test sample must amplify at a mean Ct of $29 \pm 1.6$ . The difference between test and history is less than 1 Ct.	Passed

Authorised by Christopher Weatherall



## Control Mix 560

Suitable for Research and further Manufacturing Use as an IVD component

Catalog No:	MDX027
Lot No:	GR037-B080460
Shipping/Storage Conditions:	-20°C
Component Lot No:	CM560-020102D
Expiry date:	January 2021

### Quality Control Parameters

Internal control designed to closely mimic test samples. Can be used to validate the extraction step and monitor any co-purification of PCR inhibitors

Analysis	Specification	Result
Functional	Quantitative PCR analysis comparing test and history samples. <u>Pass Criteria:</u> Test sample must overlay the history sample with a difference between test and history of less than 1 Ct.	Passed
NTC Assay	Quantitative PCR analysis of test sample with a water control. <u>Pass Criteria:</u> Total positive samples must be less than 10% of the total NTC's run. Positive samples must have an average Ct value > 38.	Passed

Authorised by Christopher Weatherall

