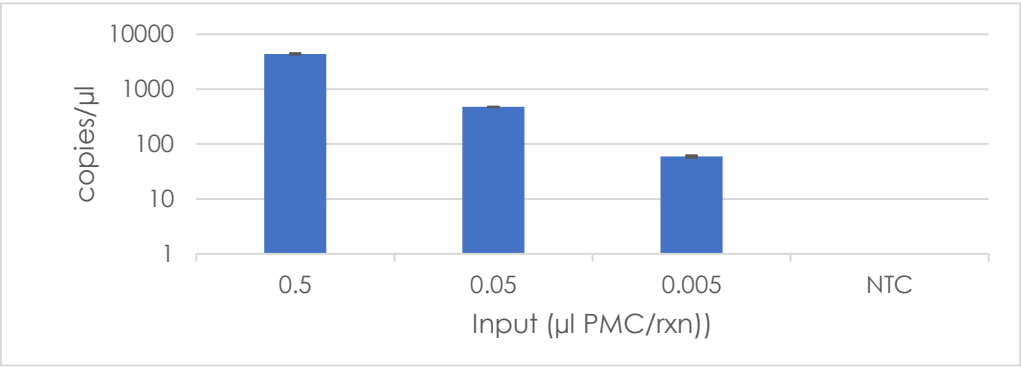


Validation Data Sheet

Microbial DNA dPCR Assay	<i>Aspergillus niger</i>
Assay Catalog No.	DMA00365-R
Description	Fungal detection assay targeting the ITS1 and 5.8S ribosomal RNA gene
dPCR Master Mix	QIAcuity Probe PCR Master Mix
Experimental Sample(s)	Microbial DNA Positive Control (PMC)

Microbial DNA Detection Analysis: Concentration values [copies/μl] for different experimental sample input amounts (0.5 μl, 0.05 μl, 0.005 μl and 0 μl). Bars represent mean values of technical triplicates. Error bars depict the standard deviation.



1D Scatter Plot: Single-well data with autothresholding (representative well of technical triplicates) for the different experimental sample input amounts in the 4 wells (0.5 μl, 0.05 μl, 0.005 μl and 0 μl). Red channel for ROX detection.

