

Product Name	TOROBlue® RT Kit for qPCR-FD-		
Cat NO	RTQ-108	QC Date	September 8th , 2023
Lot NO	R23090410	Report Date	September 8th , 2023
QC Items	End products	Store at	2°C to 8°C for 2 years
According to	Enterprise standard ZS-B-ZLBZ-001	Expire Date	September 3rd , 2025
QC Standard	According to the SOP process document developed by ISO13485: 2016;		

QC Report

Items	QC Standard	Results	
1	Package	The package is in good condition, no damage, no leakage, and the Lot number is correct.	<input checked="" type="checkbox"/> Pass
2	Appearance	The freeze-dried form is uniform, without moisture absorption and collapse, and without impurities.	<input checked="" type="checkbox"/> Pass
3	Batch stability	The difference of Cq value of different batches of reagents at ≥ 50 copies / reaction was not more than 0.5.	<input checked="" type="checkbox"/> Pass
4	Evaluation of amplification performance of internal control	The amplification curve was normal and S-shaped.	<input checked="" type="checkbox"/> Pass
		Amplification efficiency was 85% -115%, R^2 value ≥ 0.98	<input checked="" type="checkbox"/> Pass
		LOD is ≤ 50 copies	<input checked="" type="checkbox"/> Pass



QC Inspector		QA Manager	
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