

Table S3. Quality control of ⁶⁸Ga-N188 used in this study.

Parameter	QC Specification	QC Result
Appearance	Clear, colorless	Pass
Volume	2.0-10.0 mL	5.0 mL
pH	5.0-8.0	7.3
Radio-TLC	>95%	>99%
Radio-HPLC	>95%	>99%
Ethanol	<10%	8%
Specific Activity	40-120 GBq/μmol	60 GBq/μmol