

SPECIFICATION SHEET

Product:	AMCAP™ β-Galactosidase mRNA
Sterility:	0.2 µm Filtered
Storage Temperature:	-80 °C

The quality attributes and performance of this product are tested using the following assays:

TEST	METHOD	SPECIFICATION
Concentration	UV/Vis Spectrometry	1 mg/mL
A260/A280 Ratio	UV/Vis Spectrometry	1.7- 2.0
Identity	Sanger Sequencing of cDNA	Match the reference sequence
Integrity	Denaturing Agarose Gel Electrophoresis	A sharp band at expected size was observed