



Certificate of Analysis

Dulbecco's Phosphate Buffered Saline

Catalog Number: DB1007
Lot Number: 0531601
Storage: 2°C – 8°C
Date of Manufacture: May 31, 2016
Retest Date: May 31, 2020

Test	Specification	Result
Appearance	White to off-white powder	Conforms
Solubility	9.65g/L in 30 min.	1 min.
Particle Size	90% thru 100mesh	> 95%
Moisture	≤ 2.0%	< 0.75%
pH (@22°C)	7.20 – 7.80	7.42
Osmolality	266 – 294mM/kg	277mM/kg
Endotoxin	≤ 1.0 EU/mL	< 0.10EU/mL
Mycoplasma	Negative	Negative
Animal Cell Culture Functionality Toxicity	Pass Negative	Conforms Negative

Approved by:

Date: June 1, 2016

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