

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

<b>PRODUCT :</b>	Middlebrook 7h9 broth base
<b>PRODUCT CODE NO.:</b>	B733

**QUALITY CONTROL TESTS : DEHYDRATED MEDIUM**

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
<b>COLOR</b>	Cream to beige
<b>APPEARANCE</b>	Homogenous free flowing powder

**QUALITY CONTROL TESTS : REHYDRATED MEDIUM**

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	6.6+/-0.2
COLOR (post autoclaving/heating)	Light amber
CLARITY (post autoclaving/heating)	clear solution

**QUALITY CONTROL TESTS : MICROBIOLOGICAL**

**CULTURAL RESPONSE:**

Cultural characteristics observed with added Middlebrook ADC Growth Supplement (FD019) with added glycerol or Polisorbate 80 after an incubation at 35-37°C for 2-4 weeks

Organism Description	Growth
Mycobacterium fortuitum ATCC 6841	[good-luxuriant]
Mycobacterium smegmatis ATCC 14468	[good-luxuriant]
Mycobacterium tuberculosis H37RV (25618)	[good-luxuriant]