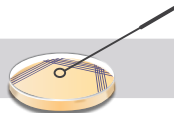
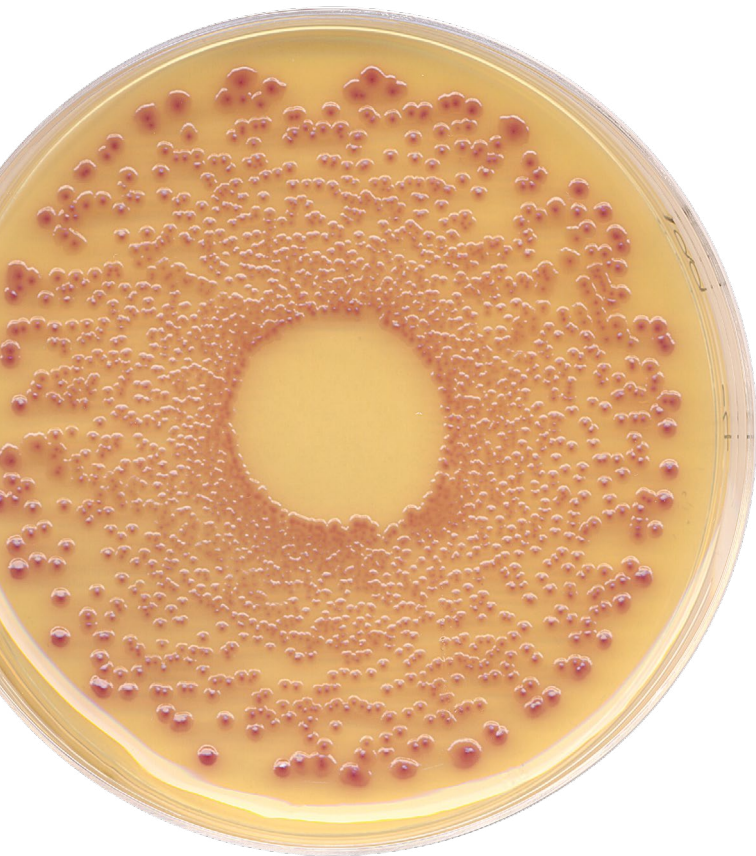
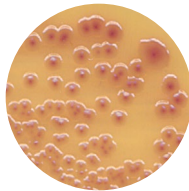


Brilliance UTI Agar and Brilliance UTI Clarity User Guide

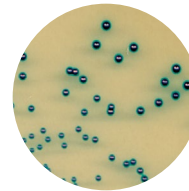
Identification of common UTI isolates



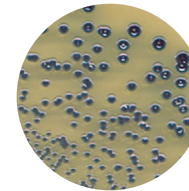
Inoculate plate. Incubate at 35 °C - 37 °C for 18-24 hrs. Read



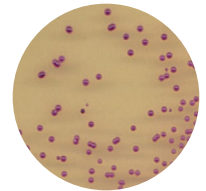
Pink/Red
E. coli



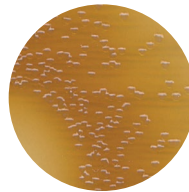
Turquoise/Blue-Green
Enterococcus spp.



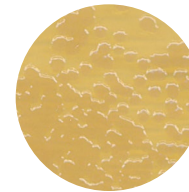
Dark Blue/Purple
coliforms



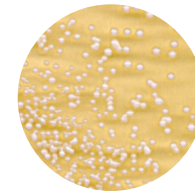
Pink
S. saprophyticus



Brown halo
Proteus *Morganella*
Providencia



Brown/Green
Translucent
Pseudomonas spp.



Non-pigmented White
Staphylococcus spp.
and *Streptococcus* spp.

Brilliance UTI Clarity - direct confirmation of *E. coli*

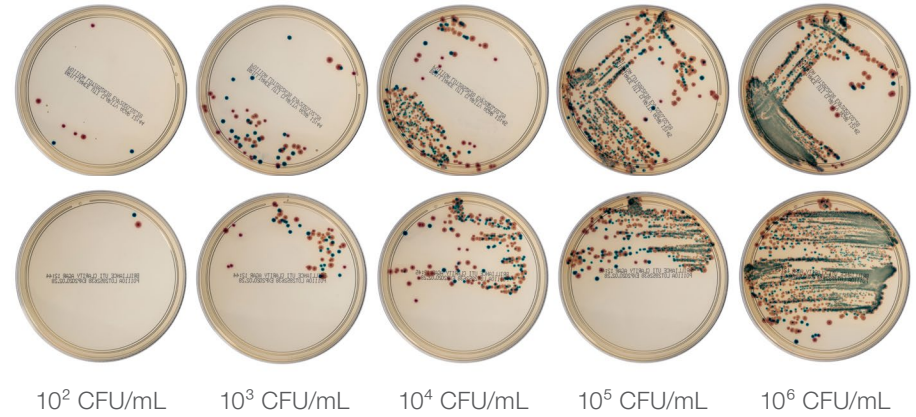
All other identifications are presumptive and should be confirmed. Please note, organisms with an atypical enzyme pattern may give anomalous reactions on Thermo Scientific™ Brilliance™ UTI and UTI Clarity Agars.

Reading interpretation:

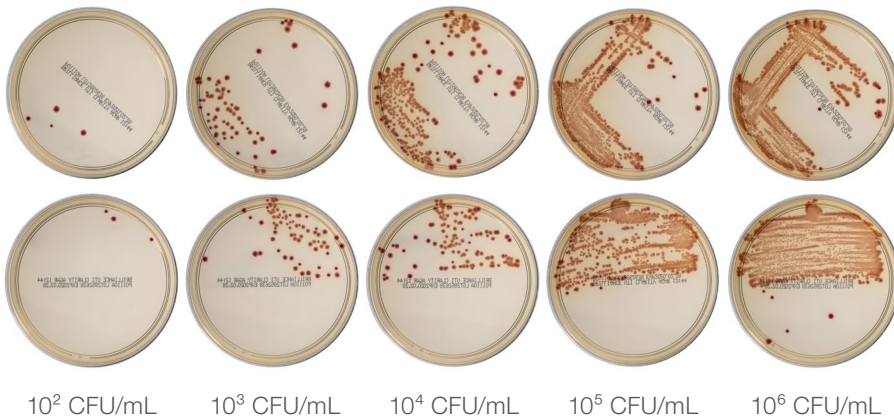
Catheter sample	$\geq 10^4$ cfu/ml [†] → 3 species → Report morphology, no further confirmation or AST, probably contamination
	$\geq 10^5$ cfu/ml [†] → 1 species → Confirmation and AST
Midstream urine	$\leq 10^5$ cfu/ml [†] → >2 species → Report morphology, no further confirmation or AST, probably contamination

[†] Note- country specific recommendations may differ

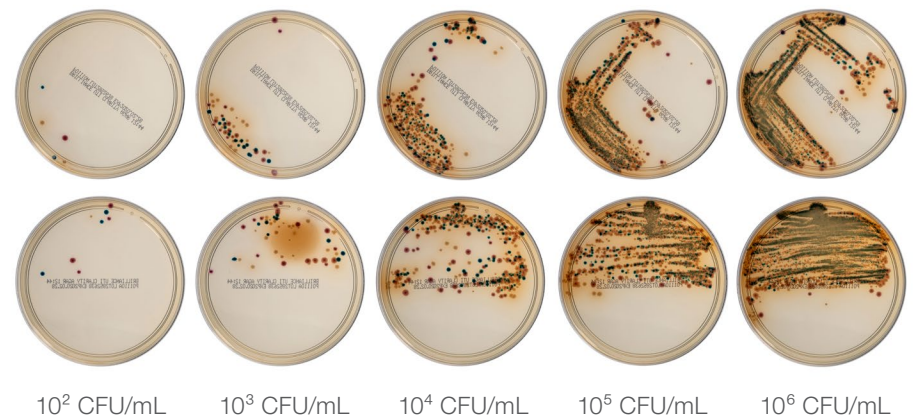
Semi-quantitative enumeration (10 µL loop) 2 strains (*E. coli* and *Klebsiella* spp.)



Semi-quantitative enumeration (10 µL loop) 1 strain (*E. coli*)



Semi-quantitative enumeration (10 µL loop) 3 strains (*E. coli*, *Klebsiella* spp. and *Proteus* spp.)



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