

mastdiscs combi™ ESBL Identification Disc Sets

Suggested QC zone diameters based on data collated from independent laboratory studies

D62C (CEFOTAXIME ESBL ID DISC SET):

Organism	CTX30	CTX30/CV
<i>E.coli</i> ATCC 25922/NCTC 12241	34-44mm	28-43mm
<i>E.coli</i> NCTC 13351	10-26mm	28-42mm
<i>E.coli</i> NCTC 13352	22-34mm	28-44mm
<i>E.coli</i> NCTC 13353	6-10mm	19-34mm

D63C (CEFEPIME ESBL ID DISC SET):

Organism	CPM30	CPM30/CV
<i>E.coli</i> ATCC 25922/NCTC 12241	30-46mm	30-42mm
<i>E.coli</i> NCTC 13351	18-33mm	28-42mm
<i>E.coli</i> NCTC 13352	19-35mm	27-40mm
<i>E.coli</i> NCTC 13353	6-20mm	21-32mm

D64C (CEFTAZIDIME ESBL ID DISC SET):

Organism	CAZ30	CAZ30/CV
<i>E.coli</i> ATCC 25922/NCTC 12241	31-39mm	27-38mm
<i>E.coli</i> NCTC 13351	8-23mm	14-33mm
<i>E.coli</i> NCTC 13352	6-15mm	22-32mm
<i>E.coli</i> NCTC 13353	6-18mm	25-34mm