

Liofilchem®

Certificate of Analysis

Product	Batch	Expiration date
Ceftazidime + Clavulanic acid CAL 40 (30+10) µg	090921042	2024.09.08

Ref.

9145 – 9145/1 – 9145/2

Antimicrobial Susceptibility Testing

Synergy of ceftazidime with clavulanic acid

Control strains	Medium	Inoculum	Incubation	Expected Results	Results
<i>Escherichia coli</i> DSM-22665 (ESBL positive)	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C ambient 16-18 h	Synergy observed as ≥ 5 mm increase in zone diameter with 30 µg ceftazidime disc	Conforms
<i>Escherichia coli</i> ATCC® 25922 (ESBL negative)	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C ambient 16-18 h	No synergy	Conforms

Batch Release

Approved

Date

16.09.2021

SignatureQuality Control
(D. Vitagliano)

The results reported were obtained at the time of release.