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OXOID QUALITY ASSURANCE PRODUCT SPECIFICATION		
OPTOCHIN DISCS DD0001		

## OPTOCHIN DISCS

DD0001

### Description

For the differentiation of *Streptococcus pneumoniae*.

### Formula


Each disc impregnated with 5µg of 'Optochin' (ethylhydrocuprein hydrochloride)

### Microbiological Characteristics

Place discs onto blood agar plates (made from Blood Agar Base (CM0055) enriched with 7% v/v sterile defibrinated horse blood (SR0050)) inoculated with the test organisms.

### Reactions after incubation at 37°C for 24 hours and incubated in 5% CO<sub>2</sub>

		Zone
<i>Streptococcus pneumoniae</i>	ATCC®49619	16-27 mm
<i>Streptococcus pyogenes</i>	ATCC®19615	0-0 mm

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## Revision History

Section / Step	Description of Change	Reason for Change	Reference
Microbiological characteristics	Update to new template and change of <i>Streptococcus pneumoniae</i> from ATCC®6303 to ATCC®49619 to bring in line with PHE requirements.	Change control	BT-CC-2691
Microbiological characteristic results	Harmonisation of verifying test results across all documentation	Change control	BT-CC-2941