

Certificate of Analysis

for

CDS C-18 HD SPE 47mm Disks

CDS Product ID: 98-0604-0214-0EA

Certificate Date: 24-Jun-19

CDS Lot #'s: 320170D

SAP ID: 7000059600

Property (Units)	Avg thick (mil)	Avg flow (min/L)	Recovery
			(%)
Test Method	5136	5133	5103
Upper Specification	22	10	
Lower Specification	18	3	80
Membrane Lot #	Data		
320170D	19.4	6.8	90.0