

March 28, 2006

INITIAL 52.2 TEST REPORT

LMS Technologies, Inc.

P. O. Box 24185
Edina, Minnesota 55424 U.S.A.

Tel.: (952)-918-9060
Fax: (952) 918-9061

Test Type : Fractional Efficiency

Test Number: T032806C

Flow Rate/Velocity: 100 fpm

Test Aerosol: KCl, Neutralized

ΔP ("H₂O): 0.151

Size: 20 x 20 Panel

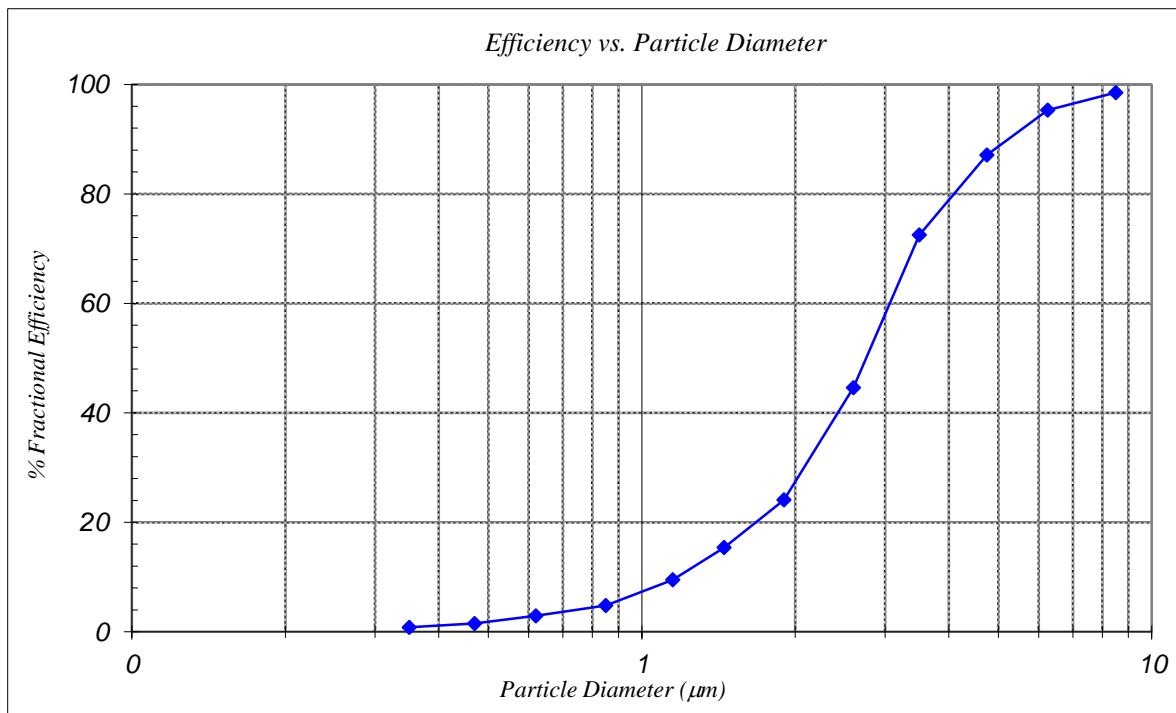
Filter/Media ID # :

FSR1

1/2" Thick Diffusion

Media w/scrim

Size Range(μm)	Initial Fractional Efficiency(%)
0.3-0.4	0.8
0.4-0.55	1.5
0.55-0.7	2.9
0.7-1.0	4.8
1.0-1.3	9.5
1.3-1.6	15.4
1.6-2.2	24.1
2.2-3.0	44.6
3.0-4.0	72.5
4.0-5.5	87.1
5.5-7.0	95.3
7.0-10.0	98.5



TEST SUPERVISOR
MICK FLOM_____

ENGINEERING APPROVAL
K.C. KWOK, PH.D._____