

BARR ASSOCIATES, INC.

Customer: KECK
 P/N: L-Wide Filter
 W.O. NO.: 11246/1
 P.O. NO.: 29311
 Lot No: 005335
 Qty: 2 Init: KF1329

2 Liberty Way

Westford, MA 01886

Customer: Keck
 Part Number: L-Filter
 Technician: RO 104
 Date: 12/28/2009

Run # 1109122218-3-839

Instrument: Perkin-Elmer 983
 Scan: 3
 Noise Filter: 4

$\lambda_0 = 3.5197, \Delta\lambda = 1.3216 @ 77K$
 $\lambda_0 = 3.5643, \Delta\lambda = 1.3038 @ 23^\circ C$

Scan No. & Conditions	Avg In-Band %T 90% Cut On to 90%			
	Cut Off	Peak %T	1% Cut On	1% Cut Off
01 at 0° AOI @ 23° C	90.8%	94.1%	2.8644 um	4.2729 um
02 at 0° AOI @ 77 K	91.9%	95.2%	2.8046 um	4.2383 um

