

Fluids (Solutions in DI H ₂ O)	Refractive Indices		Cauchy Parameters		
	193nm	248nm	A	B	C
AlCl ₃ ·6H ₂ O@50%	1.584	1.489	1.410	0.0024	0.000152
HCl@37%	1.583	1.487	1.399	0.0032	0.000134
CsCl@60%	1.561	1.466	1.391	0.0020	0.000160
H ₃ PO ₄ @20%	1.452	1.398	1.349	0.0018	0.000077
H ₃ PO ₄ @40%	1.475	1.420	1.372	0.0015	0.000085
H ₃ PO ₄ @85%	1.538	1.488	1.432	0.0028	0.000042
AlK(SO ₄) ₂ ·12H ₂ O@20%	1.452	1.399	1.347	0.0021	0.000069
AlNH ₄ (SO ₄) ₂ ·12H ₂ O(saturated)	1.437	1.384	1.333	0.0020	0.000071
H ₂ SO ₄ @20%	1.472	1.418	1.364	0.0022	0.000068
H ₂ SO ₄ @96%	1.516	1.469	1.415	0.0027	0.000040
Li ₂ SO ₄ @16%	1.456	1.403	1.350	0.0022	0.000064
Na ₂ SO ₄ @30%	1.479	1.423	1.367	0.0023	0.000069
NaHSO ₄ @44%	1.473	1.418	1.364	0.0021	0.000074
RbSO ₄ @25%	1.456	1.402	1.350	0.0021	0.000070
CsSO ₄ @40%	1.481	1.422	1.369	0.0020	0.000083
ZnSO ₄ @40%	1.482	1.424	1.368	0.0022	0.000075
H ₂ O (DI)	1.435	1.373	1.328	0.0021	0.000067