
Optical Unit Assembly

Table 1

Optical Unit Assembly

Item	Description	HP Part Number
	Optical Unit (exchange part)	G1314-69060
1	Standard Flow Cell, 10 mm 14 μ l	G1314-60080 (*)
	Micro Flow Cell, 5mm 1 μ l	G1314-60081 (*)
	High Pressure Flow Cell, 10 mm 14 μ l	G1314-60082 (*)
2	Deuterium Lamp	G1314-60100
3	Lens Assembly	G1314-65008
	for details of Lens Assembly, see page 60	
4	Filter Assembly Top	G1314-65010
	for details of Filter Assembly. see page 58	
5	Slit Kit, includes Test Slit and Standard Slit	79853-68746
6	Grating Assembly, includes Test Slit and Seal for Optical Cover, for details of Grating Assembly, see page 56	G1314-65007
7 (M1)	Mirror Assembly (same for M1 and M2), includes	G1314-65012
8 (M2)	Test Slit and Seal for Optical Cover	
9	ADC Board Assembly Sample	G1314-67503
10	Photodiode Assembly Sample	G1314-65014
11	Beam Splitter Assembly, includes Test Slit and Seal for Optical Cover	G1314-65013
12	Photodiode Assembly Reference	G1314-65015
13	ADC Board Assembly Reference	G1314-67504

Items marked with (*) have more details described in the Reference Manual of the HP 1100 Series Variable Wavelength Detector (G1314A).

Identifying Optical Unit Parts
Optical Unit Assembly

Figure 7 **Optical Unit Parts in Top Section**

