

Column number	Column name	Units	Description
1	ObjID		SDSS photometric identification number
2	GLXID		<i>GALEX</i> photometric identification number
3	plate		SDSS spectroscopic plate number
4	MJD		SDSS spectroscopic plate date
5	fiber ID		SDSS spectroscopic fiber identification number
6	RA	deg	Right Ascension from SDSS
7	Decl.	deg	Declination from SDSS
8	z		Redshift from SDSS
9	χ_r^2		Reduced goodness-of-fit value for the SED fitting
10	$\log M_*$	M_\odot	Stellar mass
11	$\sigma(\log M_*)$	M_\odot	Error of the stellar mass
12	$\log \text{SFR}_{\text{SED}}$	$M_\odot \text{yr}^{-1}$	UV/optical (SED) star formation rate
13	$\sigma(\log \text{SFR}_{\text{SED}})$	$M_\odot \text{yr}^{-1}$	Error of the SFR
14	A_{FUV}	mag	Dust attenuation in rest-frame FUV
15	$\sigma(A_{\text{FUV}})$	mag	Error of dust attenuation in FUV
16	A_B	mag	Dust attenuation in rest-frame B
17	$\sigma(A_B)$	mag	Error of dust attenuation in B
18	A_V	mag	Dust attenuation in rest-frame V
19	$\sigma(A_V)$	mag	Error of dust attenuation in V
20	flag_sed		SED fitting flag (0 = OK, 1 = broad-line spectrum, 2 = $\chi_r^2 > 30$, 5 = missing SDSS photometry)
21	UV survey		1 = GSWLC-A, 2 = GSWLC-M, 3 = GSWLC-D
22	$\log \text{SFR}_{\text{mid-IR,AW}}$	$M_\odot \text{yr}^{-1}$	Mid-IR star formation rate from <i>WISE</i> (AllWISE catalog)
23	flag_wise		Mid-IR SFR (AllWISE) flag (0 = OK, 1 = no mid-IR SFR (low SSFR), 5 = no 22 μm detection)
24	$\log \text{SFR}_{\text{mid-IR,uW}}$	$M_\odot \text{yr}^{-1}$	Mid-IR star formation rate from <i>WISE</i> (unWISE catalog)
25	flag_unwise		Mid-IR SFR (unWISE) flag (0 = OK, 1 = no mid-IR SFR (low SSFR), 5 = no 22 μm detection)
26	flag_mgs		0 = not in SDSS Main Galaxy Sample (MGS), 1 = in MGS

Columns 10-19 originate from the SED fitting. If there are multiple reasons for setting the flag, the flag value will be the sum of individual flag values. When the SED (or un/wise) flag is set, the SED fitting parameters (or mid-IR SFR) are not given. Mid-SFRs based on unWISE are recommended over the AllWISE ones for $z < 0.06$ samples, large ($r > 10''$) galaxies, or studies that explore dependence of SFR on galaxy size or shape. SFRs and stellar masses are based on Chabrier IMF. Missing values are listed as -99.