Parameter	Description	Units/Default value
score	Distance from the requested position in arcsec. Score used to sort query results in ascending order.	arcsec
dataproduct_type	The type of the dataproduct	
dataproduct_subtype	The subtype of the dataproduct	
calib_level	Calibration level of the dataproduct	
target_name	Target name	
alt_target_name	Alternative target name	
obs_id	Unique internal identifier	
obs_collection	Name of the data collection	
obs_subcollection	Sub group of the obs_collection	
obs_publisher_did	IVOA dataset identifier given by the creator	
access_url	URL to the requested spectrum	
access_format	Content format of the dataset	
access_estsize	Estimated size of dataset in kilobytes	kbyte
full_data_url	Link to full data file (e.g. original ingested spectrum)	
s_ra	Right ascension in decimal degrees	deg
s_dec	Declination in decimal degrees	deg
s_fov	Approximate diameter of region covered by data in decimal degrees	deg
s_region	Sky region covered by the data product	deg
s_resolution	Spatial resolution in arcsec (PSF FWHM)	arcsec
s_seeing	Average seeing in arcsec at the time of observation (FWHM)	arcsec
s_xel1	Number of elements along the first coordinate of the spatial axis	
s_xel2	Number of elements along the second coordinate of the spatial axis	
t_min	Start time of observation as Modified Julian Date (MJD)	d
t_max	End time of observations as Modified Julian Date (MJD)	d

t_midpoint	Midpoint of exposure in MJD	d
t_exptime	Exposure time in seconds	S
t_resolution	Time resolution in seconds (FWHM)	S
t_xel	Number of elements along the time axis	
em_min	Start wavelength of spectral coordinate in metres	m
em_max	End wavelength of spectral coordinate in metres	m
em_midpoint	Midpoint of spectral coordinate range	m
em_res_power	Spectral resolving power (R)	
em_res_power_min	Minimum spectral resolving power	
em_res_power_max	Maximum spectral resolving power	
em_xel	Number of elements along the spectral axis	
instrument_name	Instrument name	
facility_name	Facility name	
band_name	Name of the band or filter	
rv	The measured radial velocity	km/s
redshift	The measured heliocentric redshift	
em_min_rest	Start wavelength of spectral coordinate in metres in the rest frame	m
em_max_rest	End wavelength of spectral coordinate in metres in the rest frame	m
em_midpoint_rest	Midpoint of spectral coordinate range in the rest frame	m
is_best	Whether the spectrum is the best available or not	
em_snr	The measured signal to noise ratio of the spectrum	
o_ucd	Nature of the observable axis	
pol_xel	Number of elements along the polarization axis	
obs_title	Brief description of the dataset	
obs_creation_date	Date the dataset was created	
obs_creator_name	Name of the creator of the data	
obs_creator_did	IVOA dataset identifier given by the creator	

obs_release_date	Observation release date	
proposal_id	Identifier of proposal to which observation belongs	
publisher_id	IVOA dataset identifier for the publisher	
bib_reference	Service bibliographic reference	
data_rights	Public/Secure/Proprietary	
s_ucd	UCD for the nature of the spatial axis	
s_unit	Unit used for spatial axis	
s_resolution_min	Minimum spatial resolution in arcsec	arcsec
s_resolution_max	Maximum spatial resolution in arcsec	arcsec
s_calib_status	Type of calibration along the spatial axis	
s_stat_error	Astrometric precision along the spatial axis in arcsec	arcsec
s_pixel_scale	Sampling period in world coordinate units along the spatial axis in arcsec	arcsec
t_refpos	Time Axis Reference Position	
t_calib_status	Type of time coordinate calibration	
t_stat_error	Time coordinate statistical error in seconds	S
em_ucd	Nature of the spectral axis	
em_unit	Units along the spectral axis	
em_calib_status	Type of spectral coordinate calibration	
em_res_power_min	Minimum spectral resolving power	
em_res_power_max	Maximum spectral resolving power	
em_resolution	Spectral resolution in metres	m
em_stat_error	Spectral coordinate statistical error in metres	m
o_unit	Units used for the observable values	
o_calib_status	Type of calibration for the observable coordinate	
o_stat_error	Statistical error on the observable axis	o_unit
pol_states	List of polarization states present with a space between each state	
data_model	Datamodel name and version	
data_length	Number of points in spectrum	

sov_id	The DataCentral ID needed to access the object in the Single Object Viewer
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