Section	Field Name	Type	Description
	product_id	string	ProductID is a concatenation of the NDC product code and SPL documentID.
	product_ndc	string	The labeler manufacturer code and product code segments of the NDC number, separated by a
	spl_id	string	Unique identifier for a particular version of a Structured Product Label for a product. Also
	product_type	string	Type of drug product
	finished	string	Details whether the product is finished or not. FDA does not review and approve unfinished products. Therefore, all products in this file are considered unapproved.
	brand_name	string	Brand or trade name of the drug product.
	brand_name_base	string	The base of the brand name excluding its suffix.
	brand_name_suffix	string	A suffix to the proprietary name, a value here should be appended to the ProprietaryName field to obtain the complete name of the product. This suffix is often used to distinguish characteristics of a product such as extended release (“XR”) or sleep aid (“PM”).
	generic_name	string	Generic name(s) of the drug product.
	dosage_form	string	The drug’s dosage form. There is no standard, but values may include terms like `tablet` or `solution for injection`.
	route	string	The route of administation of the drug product.
	marketing_start_date	string	This is the date that the labeler indicates was the start of its marketing of the drug product.
	marketing_end_date	string	This is the date the product will no longer be available on the market.
	marketing_category	string	Product types are broken down into several potential Marketing Categories, such as
	application_number	string	This corresponds to the NDA, ANDA, or BLA number reported by the labeler for products which have the corresponding Marketing Category designated. If the designated Marketing Category is OTC Monograph Final or OTC Monograph Not Final, then the application number will be the CFR citation corresponding to the appropriate Monograph (e.g. “part 341”). For unapproved drugs, this field will be null.
	pharm_class	string	These are the reported pharmacological class categories corresponding to the SubstanceNames
	dea_schedule	string	This is the assigned DEA Schedule number as reported by the labeler. Values are CI, CII, CIII, CIV, and CV. Value is one of the following 1 = CI 2 = CII 3 = CIII 4 = CIV 5 = CV
	listing_expiration_date	string	This is the date when the listing record will expire if not updated or certified by the firm.
active_ingredients	name	string	The names of the active, medicinal ingredients in the drug product.
active_ingredients	strength	string	The strength of the active, medicinal ingredients in the drug product.
packaging	package_ndc	string	This number, known as the NDC, identifies the labeler, product, and trade package size. The first segment, the labeler code, is assigned by the FDA. A labeler is any firm that manufactures
packaging	description	string	A description of the size and type of packaging in sentence form. Multilevel packages will have
packaging	marketing_start_date	string	This is the date that the labeler indicates was the start of its marketing of the drug product.
packaging	marketing_end_date	string	This is the date the product will no longer be available on the market.
packaging	sample	string	Indicates whether this is a sample packaging or not.
openfda	is_original_packager	string	Whether or not the drug has been repackaged for distribution.
openfda	manufacturer_name	string	Name of manufacturer or company that makes this drug product, corresponding to the labeler
openfda	nui	string	Unique identifier applied to a drug concept within the National Drug File Reference Terminology
openfda	pharm_class_cs	string	Chemical structure classification of the drug product’s pharmacologic class. Takes the form of the classification, followed by `[Chemical/Ingredient]` (such as `Thiazides [Chemical/Ingredient]` or `Antibodies, Monoclonal [Chemical/Ingredient].
openfda	pharm_class_epc	string	Established pharmacologic class associated with an approved indication of an active moiety (generic drug) that the FDA has determined to be scientifically valid and clinically meaningful. Takes the form of the pharmacologic class, followed by `[EPC]` (such as `Thiazide Diuretic [EPC]` or `Tumor Necrosis Factor Blocker [EPC]`.
openfda	pharm_class_moa	string	Mechanism of action of the drug—molecular, subcellular, or cellular functional activity—of the drug’s established pharmacologic class. Takes the form of the mechanism of action, followed by `[MoA]` (such as `Calcium Channel Antagonists [MoA]` or `Tumor Necrosis Factor Receptor Blocking Activity [MoA]`.
openfda	pharm_class_pe	string	Physiologic effect or pharmacodynamic effect—tissue, organ, or organ system level functional activity—of the drug’s established pharmacologic class. Takes the form of the effect, followed by `[PE]` (such as `Increased Diuresis [PE]` or `Decreased Cytokine Activity [PE]`.
openfda	rxcui	string	The RxNorm Concept Unique Identifier. RxCUI is a unique number that describes a semantic concept about the drug product, including its ingredients, strength, and dose forms.
openfda	spl_set_id	string	Unique identifier for the Structured Product Label for a product, which is stable across versions of the label. Also referred to as the set ID.
openfda	unii	string	Unique Ingredient Identifier, which is a non-proprietary, free, unique, unambiguous, non-semantic, alphanumeric identifier based on a substance’s molecular structure and/or descriptive information.
openfda	upc	string	Universal Product Code