

Section	Field Name	Type	Description
	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
	generic_name	string	Generic name(s) of the drug product.
	proprietary_name	string	Brand or trade name of the drug product.
	company_name	string	Company name that makes this drug product.
	contact_info	string	Contact information
	presentation	string	Drug name, form, strength, and NDC number
	product_id	string	ProductID is a concatenation of the NDC product code and SPL documentID.
	update_type	string	Type of update
	availability	string	Availability Information
	related_info	string	Specific availability information for the presentation
	related_info_link	string	FDA resources and links
	resolved_note	string	Information related to the resolved status of the presentation
	shortage_reason	string	Reason for shortage of the presentation
	therapeutic_category	string	Therapeutic category
	dosage_form	string	The drug's dosage form. There is no standard, but values may include terms like 'tablet' or 'solution for injection'.
	strength	string	Drug strength
	status	string	Presntation shortage status
	update_date	string	Date of update for the presentation
	change_date	string	Date of change for the presentation
	discontinued_date	string	Date the presentation was discontinued
	initial_posting_date	string	Date the presentation was added to the public website
openfda	brand_name	array of strings	Brand or trade name of the drug product.
openfda	dosage_form	array of strings	The drug's dosage form. There is no standard, but values may include terms like 'tablet' or 'solution for injection'.
openfda	is_original_packager	array of strings	Whether or not the drug has been repackaged for distribution.
openfda	manufacturer_name	array of strings	Name of manufacturer or company that makes this drug product, corresponding to the labeler
openfda	nui	array of strings	Unique identifier applied to a drug concept within the National Drug File Reference Terminology (NDF-RT).
openfda	original_packager_product_ndc	array of strings	This ndc identifies the original packager.
openfda	package_ndc	array of strings	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 (including repackers or relabelers), or distributes (under its own name) the drug.
openfda	pharm_class_cs	array of strings	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	array of strings	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	array of strings	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	array of strings	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	product_ndc	array of strings	The labeler manufacturer code and product code segments of the NDC number, separated by a hyphen.
openfda	product_type	array of strings	Type of drug product
openfda	route	array of strings	The route of administration of the drug product.
openfda	rxcuri	array of strings	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_id	array of strings	Unique identifier for a particular version of a Structured Product Label for a product. Also referred to as the document ID.
openfda	spl_set_id	array of strings	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	substance_name	array of strings	The list of active ingredients of a drug product.
openfda	unii	array of strings	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	array of strings	Universal Product Code