

## DONUT PYRO® SODIUM ACID PYROPHOSPHATE (FOOD)

**Product description:** Developed as a leavening agent in cake donuts mixes. Can

be used with slower acting leavenings in cake, pancake, and

other prepared mixes.

**Composition:** Sodium acid pyrophosphate (CAS # 7758-16-9)

**Applications:** • Donuts mixes

Pancakes

## **TYPICAL PROPERTIES:**

Molecular formula:	Na <sub>2</sub> H <sub>2</sub> P <sub>2</sub> O <sub>7</sub>
Molecular weight:	221.94 g/mol
Appearance:	White powder
Odor:	Odorless
Density:	Bulk density: 68 lb/ft <sup>3</sup>
pH (1% solution): *	4.1 – 4.5
Neutralization value: *	Min 72
Particle Size: *	
On 60 mesh	0.0% Max
On 100 mesh	1.0% Max
On 200 mesh	5.0% Max
On 325 mesh	13.0% Max
Additional information on	
composition: *	
Assay (Na <sub>2</sub> H <sub>2</sub> P <sub>2</sub> O7)	Min 93.0%, Max 100.5%

All information is offered in good faith, without guarantee or obligation for its accuracy or sufficiency or for the results a user obtains and is at the user's risk. User must determine the suitability of the product for its particular use. User must determine the suitability of the product for its particular use and ensure that all such uses and applications (including user's labeling of its products) comply with applicable law.



## Essential Ingredients to Improve Quality of Life

Arsenic (As)	Max 3 ppm
Fluoride (F)	Max 50 ppm
Lead (Pb)	Max 2 ppm
Water Insolubles	Max 1%
Loss on Drying	Max 0.5%
Dough Rate of Reaction	Min 65, Max 75

<sup>\*</sup>These parameters are listed in the COA.

**Regulatory:** Complies with the specifications of the current edition of

the Food Chemicals Codex.

CAS # 7758-16-9

Halal, Kosher, USMCA.

**Storage:** Store at room temperature

Manufacturing location: Chicago Heights, IL

Port Maitland, ON

Shipping points: Chicago Heights, IL

Toronto, ON

**Standard containers:** 50 lb multi-walled bag paper bag with poly liner

25 kg multi-walled bag paper bag with poly liner

**Additional information:** Retest 730 days from date of manufacture

**Contact information:** Customer service: 1-800-243-5052

Email: customerservice@innophos.com

Document Number: CRAN-PDS-0130 Effective Date: February 2021

All information is offered in good faith, without guarantee or obligation for its accuracy or sufficiency or for the results a user obtains and is at the user's risk. User must determine the suitability of the product for its particular use. User must determine the suitability of the product for its particular use and ensure that all such uses and applications (including user's labeling of its products) comply with applicable law.