



Product name:	p-Nitrophenyl phosphate (pNPP) tablets 5 mg
Production date:	2023-01
Date of release:	2023-03-08
Stability:	2026-01 when stored at -18 °C. Light & heat sensitive product.

Analysis	Specification	Result
Assay (A ₃₁₁ nm)	4-6 mg	Pass
Background A ₄₁₀ nm	≤ 0,04 nm	Pass
Appearance	Round tablets, white or light yellow even and undamaged surface	Pass
Diameter	6 mm ± 0,1 mm	Pass
Dissolution time	≤ 5 min. at 20- 25 °C in 160 ml dH ₂ O	Pass
Thickness	Approximately 2.5 mm	Pass
Weight	100 mg ± 5%	Pass

The above material has met all quality specifications and has been reviewed by a quality representative.

Zinab Akbari

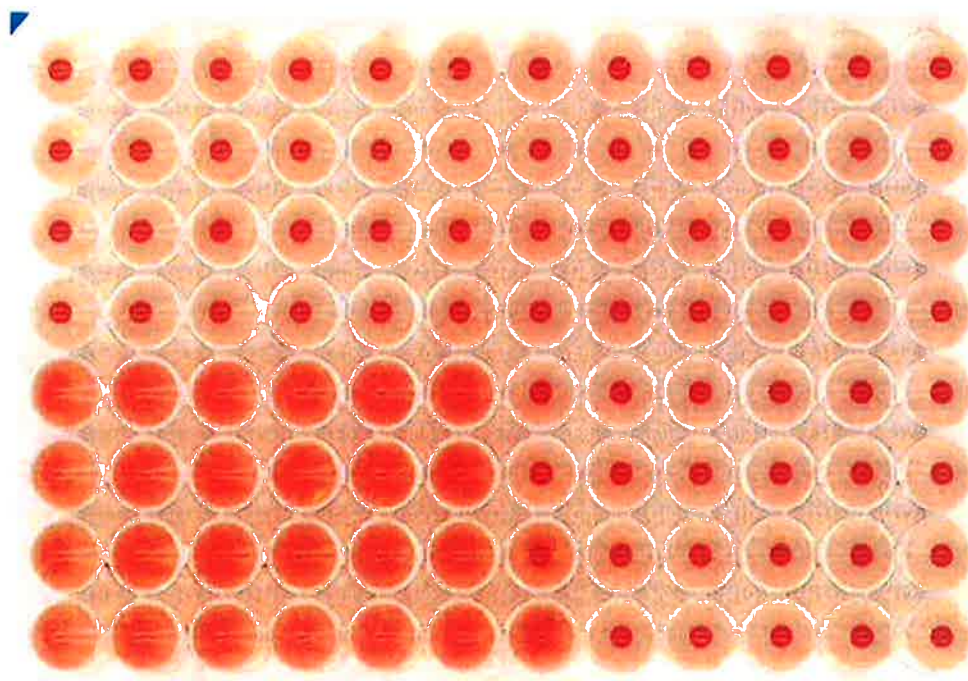
Quality Assurance, Zinab Akbari

2023-03-08

Date

Haemagglutination (human blood, group 0), Lot 244110-07
Weat Germ Lectin agglutinin (WGA)

Column 1	2	3	4	5	6	7	8	9	10	11	12	µg/mL
Conc	333	167	83	42	21	10	5.2	2.6	1.3	0.6	0.3	0.16
Titer	0	2	4	8	16	32	64	128	256	512	1024	2048



Row A,B Blank
 Row C,D With 100 mM N-acetyl-D-glucosamine
 Row E,F With 10 mM N-acetyl-D-glucosamine
 Row G,H Only lectin without N-acetyl-D-glucosamine (agglutination control)

Plate scanned:

Signature:



Salah Ahmed / 2022-08-02