

## TEST RESULTS

Date / Period of Performance of test 06/05/2024 to 22/05/2024.

Reference to protocol :- I.P-2022.

Description :- White powder filled in transparent glass vials.

Identification (by HPLC) :- Complies.

Average fill :- 2.4020gm.

Uniformity of weight :- Within limit.

Particulate matter (after reconstitution) :- Complies.

Clarity of solution (after reconstitution) :- Complies.

Bacterial Endotoxins	:- Less than 0.08EU/mg	Limit NMT 0.08EU/mg
Sterility	:- Complies with the test for sterility.	
pH	:- 6.13	5.0 - 7.0
Water (by KF)	:- 1.7%w/w	NMT 2.5%w/w
Related Substances (by HPLC)	:- Complies.	

Assay (by HPLC) :- Each vial contains:-

Contents of	Obtained	Claim	LIMIT		Method
			Lower	Upper	
Piperacillin Sodium calculated as Piperacillin	:- 1.997gm	2.0gm.	1.8gm.	2.2gm.	IP.
Tazobactam Sodium calcutated as Tazobactam	:- 248.49mg	250.0mg.	225.0mg.	275.0mg.	IP.

NOTE:- SAMPLE CONSUMED IN TESTING.

Report: In Opinion of the undersigned, The sample referred to above is of Standard Quality as defined in the Act and the rules made there under for the reason given: Complies as per IP.