

March 16th, 2021 Revision 2

ANIMAL ORIGIN STATEMENT

HEPES GMP

HEPES, Bio Excipient Grade, and Bio Pharma Grade manufactured by BioSpectra is a synthetic chemical and has been evaluated for the source of the raw materials used in its production through the Supplier Approval Program. BioSpectra can state that HEPES, Bio Excipient Grade, and Bio Pharma Grade and its raw materials are not of animal origin based on this evaluation.

Current Product Number	Historic Product Number
HEPE-3220	HE3220
HEPE-3221	HE3221
HEPE-3250	HE3250
HEPE-3251	HE3251
HEPE-4220	HE4220

For further information, please contact info@biospectra.us

Cassie Baun

Compliance Specialist