

April 2nd, 2025 Revision 2

CERTIFICATE OF ORIGIN

HEPES GMP

BioSpectra has evaluated the raw material supply through the Supplier Qualification Program and can state that HEPES, Bio Excipient Grade, and Bio Pharma Grade and its raw materials are of synthetic origin. HEPES, Bio Excipient Grade, and Bio Pharma Grade is manufactured by BioSpectra in the USA.

| Current Product Number |
|------------------------|
| HEPE-3220 |
| HEPE-3221 |
| HEPE-3222 |
| HEPE-3250 |
| HEPE-3251 |
| HEPE-3320 |
| HEPE-3351 |
| HEPE-4220 |

For further information, please contact info@biospectra.us

Cassie Baun

Cassie Baun Senior Compliance Specialist

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