

## Product Specification

Meets J.P. Chemical Specifications, Meets B.P. Chemical Specifications, Meets E.P. Chemical Specifications, Meets N.F. Requirements, GMP Manufactured Product

Test	Specification
NF – Assay (C <sub>11</sub> H <sub>14</sub> O <sub>3</sub> )	98.0 – 102.0 %
NF – Identification A	Passes Test
NF – Identification B	Passes Test
NF – Color of Solution	Passes Test
NF – Acidity	Passes Test
NF – Residue on Ignition	≤ 0.1 %
NF – Related Substances – p-Hydroxybenzoic Acid	≤ 0.5 %
NF – Related Substances – Unspecified Impurities (each)	≤ 0.5 %
NF – Related Substances – Total Impurities	≤ 1.0 %
EP/BP – Assay (C <sub>11</sub> H <sub>14</sub> O <sub>3</sub> )	98.0 – 102.0 %
EP/BP – Appearance of Solution	Passes Test
EP/BP – Identification A	Passes Test
EP/BP – Identification B	Passes Test
EP/BP – Acidity	Passes Test
EP/BP – Related Substances – Impurity A	≤ 0.5 %
EP/BP – Related Substances – Unspecified Impurities (each)	≤ 0.5 %
EP/BP – Related Substances – Total Impurities	≤ 1.0 %
EP/BP – Sulfated Ash	≤ 0.1 %
JP – Acidity	Passes Test
JP – Assay	98.0 – 102.0 %
JP – Clarity and Color of Solution	Passes Test
JP – Heavy Metals	≤ 20 ppm
JP – Identification	Passes Test
JP – Melting Point	68 – 71 °C
JP-RelatedSubstances– p-Hydroxybenzoic Acid	≤ 0.5 %
JP-Related Substances–Unspecified Impurities (each)	≤ 0.5 %
JP-Related Substances–Total Impurities	≤ 1.0 %
JP – Residue on Ignition	≤ 0.10 %

Butylparaben  
NF – GenAR®



Material No.: 7558-18

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Test

Specification

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GMP Manufactured Product

Bulk Pharmaceutical Chemical

CAUTION: For Manufacturing, processing or repackaging

Only the Class 3 solvent 1-butanol is present. The concentration is controlled below 0.5%.

Elemental Impurities (USP 232, EP 5.20) – Information on elemental impurities for this product is available on the associated Product Regulatory Data Sheet and elemental impurity profile report.

Packaging Site: Paris Mfg Ctr & DC

For questions on this Product Specification please contact Technical Services at 855.282.6867 or +1.610.386.1700

Avantor Performance Materials, LLC

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