

n-Heptane
ULTRA RESI-ANALYZED
For Organic Residue Analysis
(n-heptane)

 **avantor**[™]



Material No.: 9338-03

Revision No.: 0

Product Specification

Test	Specification
FID-Sensitive Impurities (as 2-Octanol) Single Impurity Peak (ng/mL)	≤ 5
ECD Sensitive Impurities (as Heptachlor Epoxide) Single Peak (pg/mL)	≤ 10
ECD-Sensitive Impurities (as Ethylene Dibromide) - Single Impurity Peak (ng/mL)	≤ 5
Assay (CH ₃ (CH ₂) ₅ CH ₃) (by GC, corrected for water)	≥ 99.0 %
Color (APHA)	≤ 10
Residue after Evaporation	≤ 1.0 ppm
Substances Darkened by H ₂ SO ₄	Passes Test
Water (by KF, coulometric)	≤ 100 ppm

For Laboratory, Research, or Manufacturing Use
ECD-Sensitive Impurities (as Ethylene Dibromide)

Packaging Site: Phillipsburg Mfg Ctr & DC


Jamie Ethier
Vice President Global Quality

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

Avantor Performance Materials, LLC

100 Mansford Rd, Suite 200, Radnor, PA 19087. U.S.A. Phone 610.386.1700