



Laboratory chemicals and products-Clinical chemistry and hematology products-Fine & industrial chemicals

## Certificate of Analysis

**Product No** 9304  
 HEXANE (95% N-HEXANE)  
 95% n-Hexane  
 'BAKER HPLC ANALYZED'  
 for use in High Performance Liquid Chromatography

**Lot No** 0829600006

**Release Date** 23-Oct-08

Test	Specification	Actual value
Assay (by GC)	min. 95 %	98 %
Residue after Evaporation	max. 2 ppm	0.1 ppm
Substances Darkened by H2SO4	passes test	passes test
Water (H2O)	max. 0.01 %	0.002 %
<i>Ultraviolet Absorbance, (1.00-cm path vs water; curve smooth throughout stated range with no extraneous impurity peaks).</i>		
at 210 nm	max. 0.2	0.2
at 220 nm	max. 0.08	0.06
at 254 nm	max. 0.008	0.003
at 280 nm	max. 0.005	< 0.002
at 350 nm	max. 0.005	< 0.002
UV Cut-off, nm	max. 192	< 192

Filtered through a 0.2 micron filter.  
 Packaged under Nitrogen.

Use Before Date: 2010-11

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