

Product Specification

Catalog Number: BDH1129-4LP, BDH1129-4LG, BDH1129-19L, BDH1129-204L, CABDH1129-4LP, CABDH1129-4LG, CABDH1129-19L, CABDH1129-204L,

Catalog Description: 60% n-Hexane

Grade: ACS

Date Current Specification Set: April 19 2006

All batches of this product manufactured after this date are tested to this specification. A new certificate will be published on the web in the unlikely event of specification changes.

Meets ACS Specifications for General Use

Characteristics	Specifications
Appearance	Clear
Water (K.F.):	Less than 0.010%
Residue:	Less than 0.001% (0.0010 g/145 mL)
GC Purity:	Greater than 98.5% n-hexane (n-C6) and C6 isomers
n-Hexane:	Greater than 60.0%
Color (APHA):	Less than 10
Water-soluble titrable acid:	Less than 0.3 μeq/g (Not more than 1.0 mL of 0.01N sodium hydroxide)
Sulfur compounds (as S):	Less than 0.005% (Absence of precipitate)
Thiophene:	Passes test (Acid layer should not be blue or green)

Signed on behalf of VWR:

Neal Fox

Quality Control Supervisor