



Elite Advanced Materials Sdn Bhd (108329-M)

Lot 34, Jalan RP2, Rawang Perdana Industrial Estate

48000 Rawang, Selangor, Malaysia

t: +603 6091 4200 f: +603 6091 4211 e: enquiry@eamaterials.com

w: www.eamaterials.com

PRODUCT SPECIFICATION

Product Description	n-Hexane HPLC Grade
Product Code	HEX010-2.5, HEX010-4.0
Synonyms	Hexane
Molecular Formula	C_6H_{14}
Molecular Weight	86.18
CAS Number	110-54-3

TEST	UNIT	SPECIFICATION	
Assay (by GC)	%	≥ 97.0	
Water by Karl Fisher	%	≤ 0.02	
Titration Acid	meq/g	≤ 0.0003	
Titration Base	meq/g	≤ 0.0003	
Residue after Evaporation	ppm	≤ 3	
UV Absorbance			
	195	nm	≤ 1.000
	210	nm	≤ 0.300
	220	nm	≤ 0.080
	254	nm	≤ 0.008
	280	nm	≤ 0.005
	350	nm	≤ 0.005

Date 31/07/2017

Rev R2