



SPECIFICATION SHEET

Product Name	:	Butylated hydroxytoluene, Ph Eur, USP
Product Number	:	908.053
Brand	:	ISOLAB
CAS Number	:	128-37-0
Formula	:	C ₁₅ H ₂₄ O
Formula Weight	:	220.35 g/mol

TEST NAME	SPECIFICATION	UNIT
Appearance (Color)	White	
Appearance (Form)	Powder or Crystals	
Infrared spectrum	Conforms to Structure	
Melting point by DSC	69 - 71 °C	°C
Purity (GC)	≥ 99.8 %	%
Residue on ignition (Ash)	≤ 0.002 %	%
Arsenic (As)	≤ 0.0003 %	%
Mercury (Hg)	≤ 0.0001 %	%
Lead (Pb)	≤ 0.0002 %	%
Water	≤ 0.1 %	%
Heavy Metal	≤ 0.001 %	%

Quality Management
Isolab Laborgerate GmbH

