

Date Received: _____

Certificate of Analysis

Rev 0

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Catalog No.:	Lot No.:	Storage:	Solvent:	Exp. Date:	Description:
115380-01	276574	≤ -10 Degrees C	Cyclohexane: Methylene Chloride	12-Apr-2021	Dibenzopyrenes Solution, 4-5380, 100 mg/L, 5 x 1 ml
-5PAK					

Compound	CAS No.	Purity (%)	Neat Material Lot No.	Concentration
dibenzo(a,e)pyrene	192-65-4	99.4	930.4.4.2P	100.4 ± 1.07 mg/L
dibenzo(a,h)pyrene	189-64-0	99.5	1517.7.4P	100.5 ± 1.63 mg/L
dibenzo(a,i)pyrene	189-55-9	99.7	1478.282.2.2P	99.7 ± 1.62 mg/L
dibenzo(a,l)pyrene	191-30-0	99.9	1516.282.1P	98.57 ± 1.72 mg/L



Certified By: _____

Susan Mathews

Manufacture Date 13-Apr-2016

Follow all storage requirements, keep tightly closed when not in use, and use good laboratory practices when handling.
 This Reference Material was manufactured, produced, and/or certified under a quality management system that is accredited to ISO 17034 and ISO/IEC 17025.

All weights are traceable through N. I. S. T. Test No. 822/264157-00.
 Concentration (correct for purity) and uncertainty (95% confidence) values listed are determined gravimetrically.
 The stated uncertainty is the expanded uncertainty with a coverage factor of two to give a 95% confidence level.