

Certificate of Analysis

Product Name	3,4,9,10-Perylenetracarboxylic-diimide (PTCDI)
Catalog No.	V67159
Batch No.	V6715901

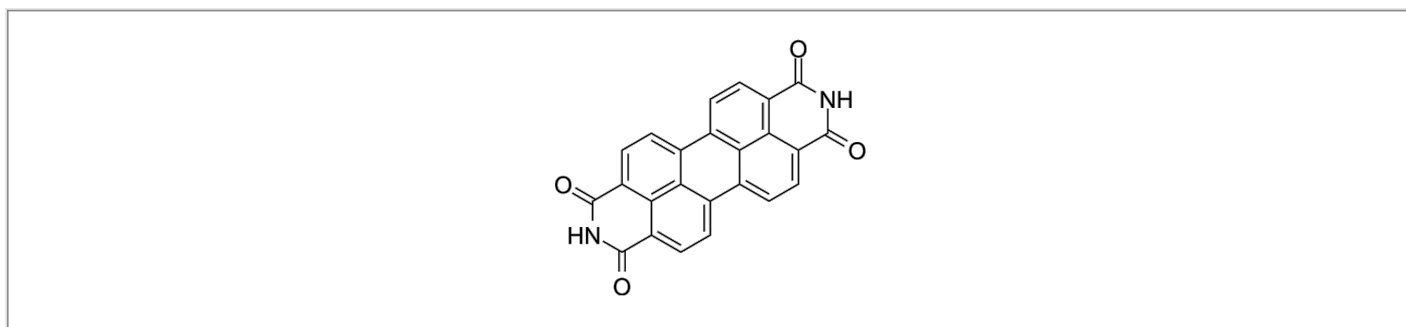
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C ₂₄ H ₁₀ N ₂ O ₄
Molecular Weight	390.35
Purity	=100%
CAS No.	81-33-4
Production Date	2024/08/21

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	=100%
NMR	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Products are for research use only • Not for human or veterinary use