

Certificate of Analysis

Date of Testing: 2024-12-05 16:35:34

Date of Next Testing: 2026-11-25 16:35:34

Product Name: **9-Acetyl-3,6-diiodocarbazole**

CAS Number: 606129-89-9

Specifications & Purity: $\geq 96\%$

Lot #: C2301374

SKU #: **A121492**

Version **0**

Analysis #: **444020**

Parameter	Limit Values	Result
Melting point	225-231 (°C)	230.67000 °C
Purity(HPLC)	96-100 (%)	96.12600 %
Appearance (A121492)	White to light brown powder,crystals or flakes	White to light brown powder,crystals or flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager