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Product Specifications

Catalogue Number	42221
Product	2,7-Diaminofluorene 2,7-Fluorenediamine DAF
CAS Number	525-64-4
Molecular Formula	C ₁₃ H ₁₂ N ₂
Molecular Weight	196.25

Warnings	<i>Light sensitive! Air sensitive! Store under inert gas!</i>
Appearance	White, gray or brown crystalline powder
Solubility	Almost transparent in hot ethanol. Slightly soluble in water
Melting Point	163 - 167 °C
Infrared Spectrum	Conforms to structure
¹H NMR	Coforms to structure
Assay by titration	≥ 97%
Purity by HPLC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only