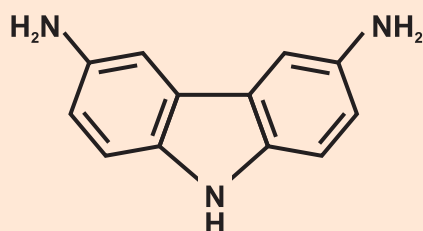




STELLAR-2035

1. STRUCTURE



2. PRODUCT NAME & DETAILS

3,6-Diaminocarbazole (Stellar-2035)

Product Code	: 011087
CAS No.	: 86-71-5
HS Code	: 2933.99.00
Molecular formula	: C ₁₂ H ₁₁ N ₃
Molecular weight	: 197.24

3. REGULATORY INFORMATION

Chemical name	Common names and synonyms	CAS number	EC number
3,6-Diaminocarbazole	9H-carbazole-3,6-diamine	86-71-5	201-692-9
European Inventory of Existing Commercial Chemical Substances (EINECS)		Listed	
EC Inventory		Listed	
United States Toxic Substances Control Act (TSCA) Inventory		Not Listed	
China Catalog of Hazardous chemicals 2015		Not Listed	
Chinese Chemical Inventory of Existing Chemical Substances (China IECSC)		Not Listed	
Korea Existing Chemicals List (KECL)		Not Listed	
Canadian Domestic Substance List (DSL)		Not Listed	
Canadian Non-Domestic Substance List (NDSL)		Not Listed	
Japanese Existing and New Chemical Substances Inventory (ENCS)		Not Listed	

4. SPECIFICATION

Physical Appearance	: White to Gray to Brown powder to crystal
Purity (Nonaqueous Titration)	: NLT 98%
Solubility in 1mol/L HCl	: Almost transparency

Disclaimer

Typical properties should not be considered as specification.
Product covered by valid patents are not offered or supplied for commercial use. The Patent position should be verified by the customer.
Products will not be supplied to countries where they could be in conflict with existing patents.
Products currently covered by valid US patents are offered for R&D use in accordance with 35 USC 271 (e) (I)
Above information is given in good faith and without warranty.



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STELLAR-2035

5. APPLICATION

: Alongwith Arylamine compound, It has good solubility in an organic solvent and a varnish containing the compound.

When a thin film having good solubility in an organic solvent and good optical characteristics is provided and this thin film is applied to a hole injection layer, an organic EL element.

6. HAZARD CLASSIFICATION

: Hazardous Substance (UN No. 3259)



Corrosive

7. ANNUAL CAPACITY

: 5 MT.

8. STORAGE CONDITION

: Store in closed container at ambient temperature.
Avoid direct sun light.

9. PACKING DEATILS

: 25 Kg in corrugated box with 2 PE linear.

10. SHELF LIFE

: 3 years.

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