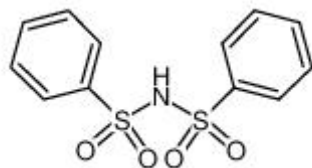


**FC-036 (CAS 2618-96-4) Dibenzenesulfonimide****BASIC  
INFORMATION**

Cas: 2618-96-4

Name:

Dibenzenesulfonimide, DIPHENYLSULFONIMIDE; BIS-BENZENE SULFONIMIDE; bis(phenylsulfonyl)imine; N-(phenylsulfonyl)benzenesulfonamide; Bis(phenylsulfonyl)amine; dibenzene sulfonimide; Dibenzolsulfimide; bis(phenylsulfonyl)imide; BBSI; Dibenzenesulfonyl)imide; BBSI; Dibenzenesulfonyl)imide; BBSI; Dibenzenesulfonyl)imide; BBSI; Dibenzenesulfonyl)imide; BBSI; Dibenzenesulfonyl

Molecular formula: C<sub>12</sub>H<sub>11</sub>NO<sub>4</sub>S<sub>2</sub>

Molecular weight: 297.35000

PSA: 97.07000

LOGP: 3.90630

**PHYSICAL INDEX**

Appearance and properties: white powder

Density: 1.418 g/cm<sup>3</sup>

Boiling point: 480.6° Cat 760 mmHg

Melting point: 150-155 ° C

Flash point: 244.5° C

**SECURITY  
INFORMATION**

Safety instructions: S22; S24/25

WGK Germany: 3

Customs code: 2925190090

**PRODUCTION****METHODS AND****APPLICATION**

use

Application BBI (bis-benzenesulfonimide) benzenesulfonimide compound, which has the general properties of sulfonimide, is soluble in lye. In electroplating, the primary brightener improves the ductility of the coating, and has the effect of anti-impurity and whitening.

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