

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	41688
Product	Isoluminol 6-Amino-2,3-dihydro-1,4-phthalazinedione 4-Aminophthalhydrazide
CAS Number	3682-14-2
Molecular Formula	C ₈ H ₇ N ₃ O ₂
Molecular Weight	177.16

Warnings	<i>Air sensitive! Store under inert gas!</i>
Synonym 3	4-Aminophthaloylhydrazine
Appearance	Light yellow to amber to dark green powder to lump
Melting Point	300 °C (Lit.)
Assay (anhydrous basis)	≥ 98%
Purity by HPLC	≥ 98%
Storage	Store at RT

For Laboratory Use Only