

Grace Davison Discovery Sciences

Quantitative Quik-Chek™ Solution

2051 Waukegan Road • Deerfield, IL 60015, U.S.A. • U.S. Toll Free: 888.395.9294 • International Tel: 847.282.2100 • Fax: 847.948.1078
Email: discoverysciences@grace.com • Web: www.discoverysciences.com

GRACE

Cat.No.: 010013

Quantity: 1 mg (base)

Description: *d*-Methamphetamine (in 1mL of methanol)

EXEMPT
FROM DEA LICENSING

SOLUTION - Lot No. 071000030

Quantitation: The concentration of this solution is as stated only at the time of initial use. Changes in concentration due to solvent evaporation may be noted following opening of the ampoule. Actual values for this lot are found on the back of this sheet.

Hazards: See Material Safety Data Sheet (MSDS).

Storage: REFRIGERATE - Store both ampoule and opened solution in refrigerator. Use the supplied amber, silanized screw-cap vial for maximum protection after opening.

Alternate Names: *d*-Desoxyephedrine, METHEDRINE, "Speed"

Formula: C₁₀H₁₅N

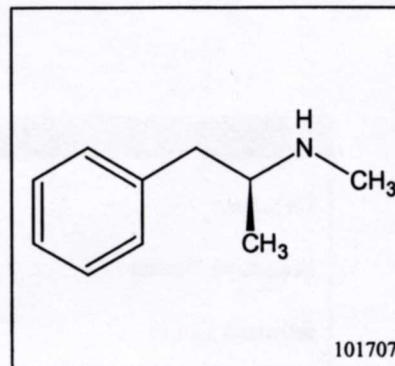
Formula Weight: 149.24

Merck Index No.: 12, 6015

USAN Pharmacologic Class: Stimulant (central)

Comments: GC/MS data is for *d*-methamphetamine free base.

Expiration Date: 10/2012



QC Approval:
Berkeley V. Shorthill, PhD Chemist

GC/MS Data for Lot No. 071000030

Purity: 99+%

Column: 30m x 0.25mm x 0.25µm AT-5ms, Temperature: 40-315°C (2.5 minute hold) at 10°C/minute, Flow Rate: 0.8 mL/minute He, Inj: 25:1 split

